DLMS Enhancement File

DLMS Implementation Convention: 140A
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Feb 24, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).

DS #	Location	Enhancement Entry	DLMS Note	Comment
140A	DLMS Introductory Notes		1. Use a single occurrence of this transaction set to transmit small arms and light weapons information to one or more organizations. This transaction encompasses the functionality of MILSTRAP Small Arms and light weapons specific Document Identifier Codes (DIC)DSC, DSD, DSF, DSM, and DSR. 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso. 3. This DLMS Implementation Convention (IC) contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Legacy MILSTRAP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed MILSTRAP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded files size above existing legacy MILSTRAP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 140A	DLMS Introductory Notes (cont,)		e. Repetition of data (using multiple iterations or loops) which is not compatible with existing legacy MILSTRAP capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with legacy MILSTRAP/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use. f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. 4. This transaction may be used to ~~provide Unique Item Identifier (UII)~~ item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy. ~~and business rules.~~	(ADC 1136 added to this list on 2/24/15)
	1/N103/40 and 2/N103/20	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 3a.	See ADC 220.
		9 DUNS+4, DUNS Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 3a.	See ADC 220
		UR Uniform Resource Locator (URL)	Identifies an organization's URL for small arms reporting to the appropriate registry	Adds capability to use a URL consistent with other DLMS UIT transactions. See ADC 147
	1/PER/90	Administrative Communications Contact	This segment is a DLMS enhancement. See introductory DLMS note 3.a.	See ADC 220.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/87 and 2/LQ01/460	A9 Supplement Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.	
		AJ Utilization Code	Under DLSS, this is the first position of the document serial number.	Administrative update to incorporate ADC 77. See ADC 171.
		GQ Group Qualifier Code	Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force- unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action, when available.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11 and 171.
		COG Cognizance Symbol	Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11 and 171
		IMC Item Management Code	Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11 and 171.
		MCC Material Control Code	Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11 and 171.
		SMI Special Material Identification Code	Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN02/90	F4 Series Identifier	Use to identify the manufacturer's series number of the end item.	Administrative update to identify DLMS enhancements. See ADC 171
		MN Model Number	Use to identify the manufacturer's model number of the end item.	See ADC 171
		SN Serial Number	Use to identify the manufacturer's serial number of the end item.	See ADC 171
	2/LIN04/90	ZB Commercial and Government Entity (CAGE) Code	Use with LIN02 code MG to uniquely identify the manufacturer's part number.	Administrative update to identify DLMS enhancements. See ADC 171.
	2/REF01/130	U3 Unique Supplier Identification Number (USIN)	Use to identify the UII. Place UII value in REF03. ~~Use this qualifier for unique item tracking based upon the UII.~~ The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is “UII-Department of Defense Unique Item Identifier”.	Established data element for UII distinct from serial number data element. See ADC 171.
	2/N1/140	Name	Use to identify the SA/LW ~~small arms~~ manufacturer if duplicate serial numbers are assigned to the same item identified in 2/LIN/090.	Administrative. DLMS Supplements authorize specific qualifiers. See ADC 147.

DLMS Enhancement File

DLMS Implementation Convention: 180M
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Oct. 30, 2013	Added ADC 1043 DLMS Enhancements.
Feb. 24, 2015	Added ADC 1043A DLMS Enhancements
Feb. 25, 2015	Added ADC 1136 DLMS Enhancements
Mar. 06, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRAP/MILSTRIP).
- To identify Withdrawal AMCL 5/13 in the DS.
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this IC, specifying the location in the IC where the enhancement is located, what data in the IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 180M	DLMS Introductory Notes		1. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at www.dla.mil/j-6/dlmso. 2. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded files size above existing legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Repetition of data (using multiple iterations or loops) which is not compatible with existing legacy MILSTRIP capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with legacy MILSTRIP/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 180M	DLMS Introductory Notes (cont.)		f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. ~~3. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 3. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid for DoD policy.	(ADC 1136 added to this list on 2/25/15)
	1/N103/120 and 2/N103/060	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity 50 Business License Number	~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 2a. ~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 2a. ~~Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 2a. 1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the seller's BPN in N104. 2. Authorized DLMS enhancement; see introductory note 2f.	
	2/BLI01/010	A1 Plant Equipment A2 Department of Defense Identification Code (DODIC) FB Form Number YP Publication Number	1. Use to identify ~~Identifies~~ plant equipment. 2. DLMS enhancement; see introductory DLMS note 2a. 1. Use to identify ~~Identifies~~ ammunition items. 2. DLMS enhancement; see introductory DLMS note 2a. Use to identify ~~Identifies a~~ the form stock number. 2. DLMS enhancement; see introductory DLMS note 2a. 1. Use to identify ~~Identifies a~~ the publication stock number. 2. DLMS enhancement; see introductory DLMS note 2a.	
	2/BLI05/010	Price Identified Code	~~Use to provide the unit price for non-standard materiel only.~~ DLMS enhancement; see introductory DLMS note 2a.	Enhancement note added for clarification, (See ADC 60A.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/058	78 Project Code	1. Use as needed to identify special programs, exercises, projects, operations, and other purposes. 2. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (FA201 Qualifier 90). Refer to ADC 1043.	(Added by ADC 1043 on 3/6/15)
	2/LQ01/058	A9 Supplemental Data	~~Identifies supplemental address data. Supports DLSS/DLMS translation. After full DLMS implementation the N1 segment is used for all address data~~ 1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 2d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 2a. 4. Under full DLMS, the requirement to pass activity address information within the Impentation Convention data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 2c.	Expanded use of this field for supplemental data without field size restriction is a DLMS enhancement. (See ADC 60A.)
		AJ Utilization Code	~~Identifies a specialized purpose for which the original requisition was submitted (breaks out the code reflected in the first position of the document number serial number as a separate data element)~~ 1. Under legacy MISTRIP, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 2a.	
		AL Special Requirements Code	~~Identifies special handling requirements.~~ 1. Under legacy MILSTRIP this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 2a.	
		COG Cognizance Symbol	1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated materiel management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action~~, when available~~. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action~~, when available~~. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
	2/N101/060	77 Service Location	~~Identifies the party to receive packing, crating, and handling credit when different from the party to receive credit for materiel.~~ 1. Use for materiel availability reports and automatic shipment notifications to identify the party to receive packing, crating, and handling credit when different from the party to receive credit for materiel. Data maintenance action to add qualifier CRP for this purpose has been approved for a future version. 2. DLMS enhancement; see introductory DLMS note 2a.	Data maintenance action to add qualifier CRP for this purpose has been approved for a future version. (See ADC 60A.)
		ZB Party to Receive Credit	1. Use as needed for materiel availability reports and automatic shipment notifications to identify the organization to receive credit. 2. Use for SFIS compliant systems to identify the BPN of the party to receive credit. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 3. Authorized DLMS enhancement; see introductory DLMS note 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZZ Mutually Defined	~~Identifies the party to receive transportation credit when different from the party to receive credit for materiel~~ 1. Use for materiel availability reports and automatic shipment notifications to identify the party to receive transportation credit when different from the party to receive credit for materiel. An ANSI data maintenance was approved in version 5010. The approved code/name is "AEJ - Party to Receive Transportation Credit". 2. DLMS enhancement; see introductory DLMS note 2a.	Data maintenance action to add qualifier CRT for this purpose has been approved for a future version. (See ADC 60A.)
	2/QTY/110	Quantity	~~Use multiple iterations of the 2/QTY/110 loop to stratify quantities associated with the transaction by supply condition code. Stratification of quantity by supply condition is a DLMS enhancement.~~ Stratification of quantity by supply condition is a DLMS enhancement; see DLMS note 2a.	Added for clarification. (See ADC 60B.)
	2/QTY03/110	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/LX/170	Segment level DLMS Note Assigned Number	~~Use to provide unique item tracking (UIT).~~ ~~In the first 2/LX/170 loop interation, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1, to provide unique item tracking (UIT) information for controlled materiel. UIT information is provided as a DLMS enhancement.~~ 1. ~~Use~~ At this time, the 2/LX/170 loop is not authorized for use to provide item unique identification (IUID) or unique item tracking (UIT) information for controlled materiel. A PDC must be submitted documenting requirement and procedures before using this transaction for IUID or UIT. All references to IUID data are placeholders for future use. 2. UIT information is provided as a DLMS enhancement; see introductory DLMS note 2a.	Added for clarification. (See ADC 60A.) (ADC 1136 added to this list on 2/25/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N9/180	Segment level DLMS Note Reference Identification	~~1. Must use the 2/N9/180 loop in Materiel Returns Reporting (Issue) transactions when the item identified is subject to UIT requirements.~~ 1. At this time, the 2/N9/180 loop is not authorized for use to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT). A PDC must be submitted and approved, documenting requirement and procedures before using this transaction for IUID or UIT. All references to IUID data are placeholders for future use. 2. This transaction will support item identification based upon the UII or the serial number. 3. This transaction also provides for use of a batch/lot number. 4. The entire 2/N9/180 loop is a DLMS enhancement. See introductory DLMS note 2a	Identifies the purpose 2/N9/180 loop and explains use of batch/lot number. (See ADC 170.) (ADC 1136 added to this list on 2/25/15)
	2/N901/180	BT Batch Number	1. Use to identify the manufacturer's batch/lot number or other number identifying the production run. 2. Use 'BT' in 2/N901/180 when UII or serial number does not apply for the item.	Explains use of batch/lot number in 2/N9/180 loop. (See ADC 170.)
		SE Serial Number	1. Use to identify the serial number (when code U3 ~~(unique supplier identification number)~~ is not used). Use this qualifier for unique item tracking based upon the serial number. 2. DLMS enhancement. See DLMS introductory note 2a.	Established data element for serial number distinct from UII data element. (See ADC 170.)
		U3 Unique Supplier Identification Number	1. Use to identify the UII. Place UII value in N903. Use this qualifier for unique item tracking based upon the UII. A data maintenance action was approved in version 5020. The approved code/name is "UII – Department of Defense Unique Item Identifier". 2. DLMS enhancement. See introductory DLMS note 2a.	Identifies the Unique Item Identifier (UII) value. (See ADC 170.)
	2/N903/180	Free-form Description	Use to indicate UII value when N901=U3.	Identifies the location of the UII value when used. (See ADC 170.)
	2/FA102/225	Code identifying the service, promotion, allowance, or charge	All qualifiers listed are associated with DLMS enhancement; see introductory DLMS note 2a.	Added for clarification. (See ADC 60A.)
	2/FA2/226	Must use this segment to identify the various components of the line of accounting and numbers associated with a line of accounting.	Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system~~. All qualifiers listed – with exception of B5, Fund Code – are associated with a DLMS enhancement; see introductory DLMS note 2a.~~	Added for clarification. (See ADC 60A.) (Added by ADC 1043 on 3/6/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/226	89 Budget Line Item Identification	For DoD SLOA/Accounting Classification use to identify "Budget Line Item". Refer to ADC 1043. 2. Qualifier 89 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 2f.	(All codes < included in ADC 1043 weer added to this list on 10/30/13)
		A1 Department Indicator	For DoD SLOA/Accounting Classification use to identify "Department Regular". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 2f.	
		A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify "Department Transfer". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify "Main Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		A5 Sub-Class	Reserved for DoD SLOA/Accounting Classification use to identify "Sub Class". Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 2a.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify "Sub Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(Added by ADC1043A on February 24, 2015)
DLMS Enhancement File			X12 Version/Release: 4010	DLMS IC: 180M
		B2 Budget Sub Activity Number		

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/226	BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify "Business Event Type Code". Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 2a. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~A local code 'BE' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'BE - Business Event type Code' in a future version.~~	(All codes < included in ADC 1043 were added to this list on 10/30/13) (Added by ADC 1043A on February 24, 2015)
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify "Availability Type". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		FT Fundiong Type	For DoD SLOA/Accounting Classification use to identify "Reimbursable Flag". Refer to ADC 1043. 2. Qualifier FT is a migration code approved for use in X12 version 4030. 3. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		IA Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier IA is a migration code approved for use in X12 version 7020.~~A local code 'IA' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'IASecurity Cooperation Implementing Agency' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
DLMS Enhancement File			X12 Version/Release: 4010	DLMS IC: 180M

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/226	P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(All codes < included in ADC 1043 were added to this list on 10/30/13)
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 2d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time. 3. Qualifier S1 is a migration code approved for use in X12 version 7020.~~A local code 'S1' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'S1- Security Cooperation Customer Code' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		S2 Security Cooperation Case Designator	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier S2 is a migration code approved for use in X12 version 7020.~~A local code 'S2' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'S2- Security Cooperation Case Designator' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'YB - Beginning Period of Availability Fiscal Year Date' in a future version.~~	(Added by ADC 1043A on February 24, 2015) (Added by ADC 1043B on 3/6/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier YE is a migration code approved for use in X12 version 7020.~~A local code 'YE' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'YEEnding Period of Availability Fiscal Year Date' in a future version.~~	(Added by ADC 1043A on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			3. A local code 'YE' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'YE - Ending Period of Availability Fiscal Year Date' in a future version.	(All codes < included in ADC 1043 were added to this list on 10/30/13)
		L1 Accounting Installation Number	1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		90 Project/Task	For DoD SLOA/Accounting Classification use to identify "Project Identifier". This is the Project Identifier applicable to the original requirement for the materiel being returned. Refer to ADC 1043. 2. Qualifier 90 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. ~~2. A local code 'FC' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'FCFunding Center Identifier' in a future version.~~ 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier FC is a migration code approved for use in X12 version 7020.	(Added by ADC1043A on February 24, 2015)
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier FA is a migration code approved for use in X12 version 7020. ~~A local code 'FA' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'FAFunctional Area' in a future version.~~	(Added by ADC1043A on February 24, 2015)
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CC Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~At this time a local code 'CC' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'CC-Cost Center Identifier' in a future version.~~	(All codes < included in ADC 1043 were added to this list on 10/30/13)
		A1 Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify "Activity Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier AI is a migration code approved for use in X12 version 7020. ~~At this time a local code 'AI' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'AI-Activity Identifier' in a future version.~~	(Added by ADC1043A on February 24, 2015)
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". This is the Work Order Number applicable to the original requirement for the materiel being returned. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier WO is a migration code approved for use in X12 version 7020. ~~A local code 'WO' is established for use in the 180M, version 4010. A data maintenance action has been submitted for establishment of 'WO - Work Order Number' in a future version.~~	(Added by ADC1043A on February 24, 2015)

DLMS Enhancement File

DLMS Implementation Convention: 511M
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Oct. 22, 2013	Added ADC 1020 DLMS Enhancements
Oct. 25, 2013	Added ADC 1023 DLMS Enhancements
Oct. 31, 2013	Added ADC 1050 DLMS Enhancement
Nov. 12, 2013	Added ADC 1043 DLMS Enhancements
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 16, 2015	Added ADC 1075 DLMS Enhancements
Feb. 17, 2015	Added ADC 1014A DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements
Feb. 24, 2015	Added ADC 1043A DLMS Enhancements
Feb. 25, 2015	Added ADC 1136 DLMS Enhancements
Mar. 6, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convension (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 328, “Off-Line” Requisition Processing: Internet Ordering Application Request for Component Verification of Funds Availability and Recording of the Financial Obligation.
- ADC 352, Request for Management Code for PQDR Replacement Requisitions.
- ADC 377, Transaction Copies Required for DLA Support of Navy BRAC SS&D/IMSP DLRs., navy Program-Managed Materiel, and Nuclear Consumable Support Materiel.
- ADC 375, New Management Code for Navy-Funded Non-Production Support Materiel Ordered Under BRAC SS&D/IMSP

- ADC 381, Procedures and Additional Data Content Supporting Requisitions, Requisition Alerts, and Unit of use Requirements under Navy BRAC SS&D/IMSP.
- ADC 1009A, DLMS Enhancements for Requisitioning to ImproveUse of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1014A, Revised Procedures for Inclusion of GFP/CFM Contract Data in DLMS Transactions – Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN)
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1023, Administrative Updates to Remove MILSTRIP References to Requisitioning from Plant Clearance Automated Reutilization Screening System (PCARSS)
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1050, New DOD EMALL DoDAAC and Supply Status Cancellation Codes for DOD EMALL Credit Card Billing
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

511M

DS #	Location	Enhancement Entry	DLMS Note	Comment

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 511M	DLMD Introductory Notes		1. Organizations may also process this transaction set as a requisition to order items of supply when the modification is unmatched in the Integrated Materiel Manager (IMM) system. 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at www.dla.mil/j-6/dlmso. 3. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed.. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded field size above existing legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Repetition of data (using multiple iterations or loops) which is not compatible with existing legacy MILSTRIP capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with legacy MILSTRIP/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics	

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 511M	DLMS Introductory Notes (cont.)		Management Standards Office prior to use. f. Data required to accommodate Component-unique transaction requirements (example: C-series transactions). Data does not apply to legacy MILSTRIP transactions. g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. ~~4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 4. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid for DoD policy. 5. Effective April 1, 2014, refer to ADC 1075. Users must reference the GENC Standard for country codes (https://nsgreg.nga.mil/genc/discovery) for a listing of authorized values. Under DLMS, use the GENC Digraph (two-character) code values.	(ADC 1136 added to this list on 2/25/15)
	1/BR01/020	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BR06/020	83 Future	1. Used by Navy industrial activities (IAs) to identify a Requisition Alert allowing stock positioning or procurement action in response to the forecasted future funded requirement. The requisition alert is an unfunded requirement. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the requisition alert modification from the standard requisition modification. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FI File	1. Use with BRO2 Code AM to identify a requisition modification image transaction. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records. 2. Used on image transactions provided to DLA for Navy requisitions submitted directly to other DoD Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377.	Supports functionality for DAAS for generation of a copy transaction ~~tansaction~~ required under IMSP. Expands usage for image transactions to the 511M. See ADC 377.
	1/LQ01/060	AL Special Requirements Code	1. Under LEGACY MILSTRIP, this is carried n the required delivery date. 2. DLMS enhancement; see introductory note 3a.	
	1/N103/070	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory note 3a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory note 3a.	
	2/N901/020	~~3H Case Number~~	~~1. Use to identify the case number of unique excess plant property. This number, in conjunction with the Schedule Reference Number and Line Item Control Number in N907, establishes a digital reference number to completely identify the excess plant property. Use only when requisitioning excess plant property from the Defense Contract Management Command (DCMC).~~ ~~2. DLMS enhancement applicable to Plant Clearance Automated Reutilization Screening System (PCARSS) requisitioning; see introductory DLMS note 3a.~~	(ADC 1023 added to this list on 10/25/13)
		60 Account Suffix Code	Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Number Suffix Code, when applicable. DLMS enhancement, see ADC 466.	
		86 Operation Number	1. Use to identify, or to modify, the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		98 Container/Packaging Specification Number	DLA Disposition Services uses to identify the Disposition Services Container Identification (ID). DLA Disposition Services uses container ID on requisitions to link the DTID Number to the applicable container. DLMS enhancement; refer to ADC 466.	
		9R Job Order Number	1. Use to identify, or to modify, the Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. For DoD SLOA/Accounting Classification compliance the JO Number may be repeated as a Work Order Number (FA201 Qualifier WO). Refer to ADC 1043.	(ADC 1043 added to this list on 11/12/13)
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	
		F8 Original Reference Number	1. Use to identify the Prior Requisition Document Number when re-requisitioning materiel subsequent to purchase of materiel from DLA. Applicable when re-requisitioning is due to storage activity denial or receipt of quality deficient materiel. 2. Authorized DLMS enhancement for BRAC IMSP only. Refer to ADC 352 and ADC 359.	
		TN Transaction Reference Number	1. Must use to identify the transaction number of the requisition. This is the document number. 2. When used in the requisition alert (BR06=83), this will be the requisition alert document number. The requisition alert document number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		W6 Federal Supply Schedule Number	DLMS enhancement; see introductory DLMS note 3a.	
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. .DLMS enhancement; see introductory DLMS note 3a. 3. For DoD SLOA/Accounting Classification compliance the Work Order Number may be repeated at FA201 Qualifier WO. Refer to ADC 1043.	(ADC 1043 added to this list on 11/12/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		WP Warehouse Pick Ticket Number	1. Use to identify, or to modify, the picklist control number assigned to identify a specific job for which materiels are being requisitioned and assembled together in support of planned maintenance. 2. Cite the picklist control number in N903 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used by Navy Shipyards to associate the funded requisition modification with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/N907-01/020	Code Qualifying Reference	Code qualifying the reference number.	
		43 Supporting Document Number	1. Use with N901 code TN to identify the Special Program Requirement (SPR) transaction number and establish an audit trail between the draw-down requisition and the original SPR against which the requirement was established. 2. DLMS enhancement; see introductory DLMS note 3a.	
		~~72 Schedule Reference Number~~	~~1. Use with N901 code 3H to identify the excess plant property reference number.~~ ~~2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.~~	(ADC 1023 added to this list on 10/25/13)
		IL Internal Order Number	Use to identify the unique order number associated with (1) the contract number (Qualifier CT) for the DoD EMALL/part numbered catalog order, or (2) the document number (qualifier TN) for stock materiel ordered via DOD EMALL. DoD EMALL uses this to provide the Modular Ordering Management System (MOMS) supplier order number. Refer to ADC 1050.	(ADC 1050 added to this list on 10/31/13)
		IX Item Number	1. Use with N901 code W6 to indicate the Federal Supply Schedule Special Item Number. 2. DLMS enhancement; see introductory DLMS note 3a.	
		W1 Disposal Turn-In Document Number	1. Use in conjunction with the requisition document number (N901 Code TN) when requisitioning a specific item from DLA Disposition Services. 2. When there is no Suffix Code (N907 Code W8), associated with the customer's Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, then enter the DTID in the N907-04. DLMS enhancement, see ADC 466.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W8 Suffix	1. Use with N901 code TN to identify the document number suffix. Use when the initial 511R transaction is identified as a referral order with BR02 transaction type code BN and is referring a quantity less than the original requisition quantity to another supply source, with the exception of a modifications from the supply source to a procurement activity. For these modifications, enter the suffix as shown in the procurement request; otherwise leave blank. 2. Also authorized on an Intra-Army basis with N901 code TN for identification of the post-post partial issue of materiel by Army Single Stock Fund activities when the initial 511R transaction BR02 transaction type code is A0 and BR06 action code is "J". 3. Use with N901 Code F8 to identify the Prior requisition document number suffix if applicable. Authorized DLMS enhancement for BRAC IMSP only. Refer to ADC 352 and ADC 359. 4. When used in modification of the requisition alert (BR06=83), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. Use with BR02 Qualifier BN only. The requisition alert document number suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 5. DLA Disposition Services uses on an intra-DLA basis for requisitions processed between the RTD Web Application and DLA Disposition Services. The RTD Web-sequentially assigned suffix code is used for open requisition quantity on externally submitted requisitions when required to establish separate requisition transactions to DLA Disposition Services by DTID Number and, when applicable, the associated DTID Suffix Code. Refer to ADC 466.	
	2/N907-03/020	Code Qualifying Reference ~~FJ Line Item Control Number~~	Code qualifying ~~qualifying~~ the Reference Identification: ~~1. Use with N901 code 3H and N907-1 code 72 to identify the excess plant property reference number.~~ ~~2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.~~	(ADC 1023 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~SS Split Shipment Number~~ W1 Disposal Turn-In Document Number	~~1. Use with N907-1 code W1 to identify the Disposal Turn-In Document (DTID) transaction number suffix.~~ ~~2. DLMS enhancement; see introductory DLMS note 3a.~~ 1. Use in conjunction with the requisition document number (N901 Code TN) when requisitioning a specific item from DLA Disposition Services. 2. When there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, then enter the DTID in the N907-04. DLMS enhancement, see ADC 466.	
	2/PO104/030	Unit Price	1. For nonreimbursable materiel (free issue), indicate 0 dollars. Use with P0105 Code NC, No Charge. DLMS migration enhancement. This usage is comparable to Signal Code D or M. 2. Use for nonstandard materiel to indicate an estimated price. Estimated unit price for nonstandard materiel is a DLMS enhancement, see introductory note 3a. 3. For intra-Air Force, the unit price will be perpetuated to the requisition modifier. 4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.	See ADC 221 and 263 (ADC 1020 added to this file on 10/22/13)
	2/PO105/030	NC No Charge	Use to indicate nonreimbursable (free issue) materiel. DLMS migration enhancement. This usage is comparable to Signal Code D or M.	(ADC 1020 added to this file on 10/22/13)
	2/PO106/030	Product/Service ID Qualifier A1 Plant Equipment Number A2 Department of Defense Identification Code (DODIC) FB Form Number	Code identifying the type/source of the ID (234). 1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 3a. 1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 3a. 1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FS National Stock Number	1. Use to identify the NSN. 2. When the unit of use indicator is included (1/BR01/20=ZZ), the NSN ordered will be interpreted as a unit of use requirement so that the order may be processed against the associated DLA-assigned LSN. The requested quantity is expressed in the unit of use for the LSN in lieu of the unit of issue for the identified NSN. Authorized DLMS enhancement under DLA industrial activity support agreement.	
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this file on 2/15/15)
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/PO108/030	ZB Commercial and Government Entity (CAGE) Code	1. Use only with 2/PO1/030 PO106 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this file on 2/15/15)
	2/PO112/030	A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification for subsequent use as the stock number applicable to receipt and inventory processing. Must be used with the manufacturer's part number and associated CAGE cited above. 2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322. 3. Under DLMS, field length is restricted to a maximum of 30 positions.	Supports functionality for passing local catalog IDs from Army Medical Agreement (AMMA) sites to DLA. May have wider use in other functional areas.
	2/DD02/060	74 Demand Code	1. Must use to identify, or to modify, the applicable Demand Code indicating whether the demand is recurring or nonrecurring. 2. Demand code added to the Referral Order (A4_) format by Approved MILSTRIP Change 44. 3. Stratification of quantity by demand code is a potential future DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/DD03/060	W2 Weapon System Number	1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/DD~~0~~06/060	71 Service and Agency Code	1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/DD10/060	98 Reason for Requisition	1. Use to identify, or to modify, the Reason for Requisitioning Code. Used by Naval IAs specifying use of the materiel requirement. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/GF01/070	C7 Contract Line Item Number W3 Manufacturing Directive Number	1. Use to associate a Contract Line Item Number (CLIN) with the Contract Number. 2. Use in CAV transactions or as directed by the authorizing Service/Agency. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A. 1. Use to identify the MDN, in addition to the contract number. 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF08/070	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number with the Contract Number when also identifying an MDN (at GF01). 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF09/070	Open GF09 for identification of the CLIN.		(ADC 1014A added to this list on 2/17/15)
	2/G6201/080	85 Date Issued	Use only when requisitioning nonstandard materiel. Cite the effective date of the drawing number (when only using code PT (print or drawing)) or the drawing revision number (when using code DR (drawing revision number) with code PT) identified in the 2/LIN/100 segment. 2. DLMS enhancement. 1348-6.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN02/100	CN Commodity Name	During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the Noun Description of Item on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code C (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).
		F2 Technical Order Number	1. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the Technical Order Number/Technical Manual Number identified on MILSTRIP part-numbered requisition (corresponds to AM2/AMB with Identification Code A (rp 70). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).
		F7 End-Item Description	1. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the End Item Identification on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code B (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).

DS #	Location	Enhancement Entry	DLMS Note	Comment
		PT Print or Drawing	1. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the Drawing or Specification Number on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code D (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).
	2/NTE/120	Note/Special Instruction	1. Exception data associated with the requisition is a DLMS enhancement; see introductory DLMS note 3a. 2. Use with Requisition Exception Data Transaction (DLA DI Code YRZ) to indicate technical/descriptive exception information or pick, pack/special delivery instructions or extended part number. See introductory DLMS note 3f.	Exception data associated with the requisition is a DLMS enhancement. (See ADC 69A.)
	2/LQ01/140	67 Type of Assistance Code	1. For SA transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 3a.	
		~~71 Service and Agency code~~	~~1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.~~ ~~2. DLMS enhancement; see introductory DLMS note 3a.~~	(ADC 1043 added to this list on 1/12/13)
		78 Project Code	1. Use to identify special programs, exercises, projects, operations, and other purposes. 2. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (FA201 Qualifier 90). Refer to ADC 1043.	(ADC 1043 added to this list on 1/12/13)
		79 Priority Designator Code	Use to modify, or in the case of an unmatched modification, use to identify the priority designator of the requisition. ~~Recommend using in all requisitions.~~	(Added by ADC 1110 on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		81 Status Code	Used by internet ordering applications to notify DAAS that the requisition modification failed to receive authorization for continued processing under funds verification procedures. Only Supply ~~Suppoy~~ Status CX is applicable. This is an authorized DLMS enhancement. Refer to ADC 328.	Use of the CX notifies DAAS to prepare Supply Status AE9. By sending the requisition/referral order to DAAS with the CX, the internet ordering applications do not need to adopt procedures for generation of supply status. DAAS already has this capability, but will need to recognize the presence of the status code in the requisition format. Modifications are verified because they may be process by the SoS as an original requisition if unmatched or may modify the fund code or bill-to activity.
		84 Management Code	Authorized DLMS enhancement under DLA industrial activity support agreement. (Refer to ADC 352, 359, and 375).	Establishes authorized use. See ADC 375.
		~~85 Country and Activity Code~~	~~1. Use to identify the Security Cooperation Customer Code~~ ~~2. DLMS enhancement; see introductory DLMS note 3a~~.	(ADC 1043 added to this list on 1/12/13)
		97 Ultimate Recipient Code	1. Use to identify the buyer of DOD materiel to allow full payment for materiel supplied to a non-DOD customer. 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		99 Purpose Code	1. Use in CAV transactions. 2. DLMs enhancement; see introductory DLMS note 3a.	
		A1 Ownership Code	1. Use in requisition or referral order to identify the ownership of previously purchased materiel. This is a restricted use applicable when a Service has entered into an MOA with DLA relative to Service-owned stocks, centrally-managed/stored by DLA (1BR06/020, Code RI). 2. Use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020. 3. Also authorized on an intra-Army basis with BR02 Transaction Type Code A0 and BR06 Action Code J for identification of the ownership of materiel post-post issued by Army Single Stock Fund activities.	(ADC 1020 added to this file on 10/22/13)
		A2 Customer Within Country	1. For SA transactions, use when the coded address in the transaction number does not identify the customer-within-country. 2. DLMS enhancement; see introductory DLMS note 3a.	
		~~A4 Case Designator Number~~	~~Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.~~	(ADC 1043 added to this on 11/12/13)
		A5 Subcase Number	1. Use in FMS transactions based on Service requirements. 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A9 Supplemental Data	1. Use to identify, or to modify, ~~supplemental~~ supplementary address/IC data. 2. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the legacy MILSTRIP ~~Supplemented~~ Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During legacy MILSTRIP/DLMS transition, use on a referral order modification to initiate an inter-Service ammunition or ammunitionrelated ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M and Project Code CYK in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted. 2. Under legacy MILSTRIP, this is the first position ~~positon~~ of the document serial ~~serical~~ number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note.	
		AL Special Requirements Code	1. Under DLMS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 3a. 3. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to compete Air Force unique NMCS/MICAP data requirement.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BD Transportation Priority Code	1. Use to identify a transportation priority which is different than that associated with the requisition priority. 2. DLMs enhancement; see introductory DLMS note 3a.	
		KJ Assured Delivery Indicator	1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	(Added by ADC 1110 on February 24, 2015)
		COG Cognizance Symbol	1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMs enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DSI Disposition Services Indicator	1. DLA Disposition Services uses to provide (or modify) relevant information applicable to the DLA Disposition Services business process supported by this transaction on an intra-DLA basis. Use multiple repetitions of the LQ Segment to include all applicable codes. Authorized DLMS enhancement for use by DLA Disposition Services. Refer to ADC 466. 2. The following Disposition Services Indicator values are available for use in the requisition transaction: MRA – Materiel Receipt Acknowledgment Required. DMIL – DEMIL Certification Required. MUTL – Mutilation Certification Required. RCYL – Certificate of Recycling Required. CIF – Container Issued in Full. WALK – Walk-in Customer. PICK – Customer Pick-up Required. CS – DEMIL Condition of Sale Indicator 3. At this time a local code 'DSI' is established for use in 511M, version 4010. A data maintenance action has been submitted for establishment of 'DSI-Disposition Services Indicator' in a future version.	
		EWR Evaluate Work Candidate Reason Lookup	1. Use to identify, or to modify, the Requirement Churn Reason Code to identify material orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process, ordered and delivered after the start of the availability. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		RD Property Ownership Type Code	Use only on a referral order modification to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify, or to modify, the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this file on 10/22/13)
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		T05 Inspection Parameters	1. Use to identify, or to modify, the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/QTY01/150	OC Order Count	DLA Disposition Services uses to identify the total number of DTIDs in a specified container (i.e., the container count) when the entire container is being requisitioned. DLMS enhancement; Refer to ADC 466.	
	2/N101/180	003 Application Part	Used with Supply Status CX to identify the Routing Identifier of the internet ordering application in notification to DAAS that the requisition modifier failed to receive authorization for continued processing under funds verification procedures. DAAS shall prepare CX Supply Status on behalf of the identified internet ordering application rather than continue processing the requisition modifier. Refer to ADC 328.	Inclusion of the routing identifier allows DAAS to substitute the internet ordering application RIC vice the DAAS RIC in the CX status. The use of the RIC applicable to the internet ordering application (i.e., DoD EMALL) or host Component (i.e., GSA) will allow the customer to better understand the applicable CX rejection rule. See ADC 328.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BT Bill-to-Party	1. Use with code ST for reimbursable materiel. Use to modify, or in the case of an unmatched modification, use to identify the organization to receive billing for materiel when different form the organization receiving the materiel. Use precludes the use of Code BS for the Bill-to DoDAAC. Modifier transactions may not be used to change this field for GFM requisitions. 2. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 3. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		DA Delivery Address	1. Use with 2/N2/190, 2/N3/200, and 2/N4/210 to fully identify in-the-clear exception ship-to address information under authorized conditions. 2. Use to modify, or in the case of an unmatched modification, use for Requisition Exception Data Transaction (DLA DI Code YRZ-Transaction Code ST) for exception ship-to address information. See introductory DLMS note 3f. 3. DLMS enhancement; see introductory DLMS note 3a.	Allows for a further breakdown of the address type. (See ADC 69A.) (Added by ADC 1110 on February 24, 2015)
		DZ Delivery Zone	1. Use to provide the DELIVERY LOCATION indicating where the materiel is to be staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		EWR Evaluate Work Candidate Reason Lookup	1. Use to identify, or to modify, the Requirement Churn Reason Code to identify materiel orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process, ordered and delivered after the start of the availability.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		KJ Assured Delivery Indicator	1. Use to identify, or modify, the Delivery Priority Code for materiel which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		~~KO Plant Clearance Officer~~	~~1. Use when requisitioning excess plant property.~~ ~~2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.~~	(ADC 1023 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		PK Party to Receive Copy	1. Use as needed to identify an organization to be provided a copy of this transaction. Use with N103, qualifier M4 (Routing Identifier) and N106, qualifier To (Message To). 2. Must be used between Army and DLA for their integrated set assembly program, when an assembly component part being ordered by the Army is not managed by DLA, and DLA is acquiring it in support of the Army medical mission. Refer to ADC 276. 3. Used between Navy and DLA for Navy requisitions submitted directly to other Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377. 4. DLMS enhancement; see introductory DLMS Note 3a.	
		UQ Subsequent Owner	Use only on a referral order modification to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify, or to modify, the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020**.**	(ADC 1020 added to this file on 10/22/13)
		XN Planning/Maintenance Org	1. Use between Service industrial/maintenance sites and DLA to identify or to modify, the Shop Service Center (SSC) or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. See ADC 284A
		Z1 Party to Receive Status	1. Use to modify, or in the case of an unmatched modification, use to identify the party to receive status when different from Service/Agency prescribed status recipient. Use multiple iterations to identify all status recipients, as required. 2. The DLMS provides the capability to carry additional status recipients beyond those identified by the LEGACY MILSTRIP. The Media and Status Code and the Distribution Code will be retained in the DLMS to facilitate transaction conversion in a mixed LEGACY MILSTRIP/DLMS environment. Additional status recipients identified here cannot be passed to LEGACY MILSTRIP users.	(Added by ADC 1110 on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Z7 Mark-for Party	1. Use to modify, or in the case of an unmatched modification, use to identify or modify an entity located within the ship-to address that is to actually receive the materiel. 2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. 3. Maximum length of the Mark-for Party is 24 positions: Mark-for clear text (with no DoDAAC or RIC) displays on DoD shipment documents as two lines of 12 characters each. If text is combined with a DoDAAC, up to 17 clear text characters will be allowed. If text is combined with a RIC, up to 20 clear text characters will be allowed. A slash (/) will be inserted during printing of shipment documentation to separate the DoDAAC or RIC from clear text; do not perpetuate the slash (/) in the DLMS transaction. 4. Authorized DLMS enhancement; see introductory DLMS note ~~3a~~ 3g. Refer to ADC 1009A. 5. Also use for Requisition Exception Data Transaction (DLA DI Code YRZ-Transaction Code MF) to identify mark-for delivery information. See introductory DLMS note 3f.	Allows for a further breakdown of the address type. (See ADC 69A.) (Added by ADC 1110 on February 24, 2015) (ADC 1009A added to this list on 2/23/2015)
	2/N102/180	Name	3. Use with N101 Code Z7 to identify the recipient of materiel. ~~when coded data is not available.~~ Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 3g. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/180	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 3a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 3a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element “Business Partner Number TP3”. Enter the buyer’s BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		92 Assigned by Buyer or Buyer’s Agent	Use with N101 Code XN to identify the Shop Service Store. Refer to ADC 284A & 381.	Expands existing usage for Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A2 Military Assistance Program Address Code (MAPAD)	1. Use to indicate the Security Assistance (SA) structured address data. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/N2/190	Additional Name Information	1. Use with 2/N101/180 code DA (delivery address) to identify additional in-the-clear exception ship-to name information, with code MF (manufacturer of goods) to identify the manufacturer's name information, and with code ST (ship to) to identify additional ship-to name information for excess plant property. 2. Use for Requisition Exception Data Transaction (DLA DI Code YRZ) for mark-for, ship-to, FMS in-country mark-for and notice of availability address information. See introductory DLMS note 3f. 3. DLMS enhancement; see introductory DLMS note 3a.	
	2/N3/200	Address Information	1. Use with 2/N101/180 code DA (delivery address) to identify additional in-the-clear exception ship-to address information, with code MF Manufacturer of goods) to identify the manufacturer's address information, and with code ST (ship to) to identify the additional address ship-to information for excess plant property. 2. Use for Requisition Exception Data Transaction (DLA DIC YRZ) for mark-for delivery data. See introductory DLMS note 3f. 3. DLMS enhancement; see introductory DLMS note 3a.	
	2/N4/210	Geographic Location	Use with 2/N101/180 code DA (delivery address) to identify in-the-clear exception ship-to geographic location information, with code MF (manufacturer of goods) to identify the manufacturer's geographical location information, and with code ST (ship to) to provide the geographical location ship-to information for excess plant property. 2. Use for Requisition Exception Data Transaction to reflect address information. See introductory DLMS note 3f. 3. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N404/210	Country Code	1.Use to identify the country. See DLMS introductory note 5. ~~Pending transition to the new country code standard~~ (Refer to ADC 1075 ~~448B~~ for implementation). 2.Use for the Requisition Exception Data Transaction (DLA DIC Code YRZ-Transaction Codes ST, MA, and NA) with the N101 Codes DA and IF (when other than U.S.) and IAD for final address line to reflect the country code, until ADC 1075 is implemented (April 1, 2014).	(ADC 1075 added to this file on 2/16/15)
	2/REF/220	Segement Level DLMS Notes Reference Identification	1. At this time, this loop is not authorized for use to provide IUID information. A PDC must be submitted and approved, documenting the requirement and procedures before using this transaction for transmitting IUID. All references to IUID data are placeholders for future use. 2. Use the 2/REF/220 loop in requisition modification transactions to supplement materiel identification in LIN03 of the 2/LIN/100 when requisitioning a specific item(s) identified by IUID ~~under authorized procedures.~~ 3. This segment will supports item identification based upon the UII or the serial number. 4. This segment also provides for use of a batch/lot number, when applicable. 5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in the subsequent N9 segment. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in the subsequent N9 segment. If only batch/lot number is required, enter the batch/lot number in REF01. 6. The entire 2/REF/220 loop is a DLMS enhancement. See introductory DLMS note 3a.	Identifies the purpose of providing the Unique Identification (UID) information. (See ADC 169.) (ADC 1136 added to this list on 2/25/15)
	2/REF01/220	BT Batch Number	Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in N901.	"BT" and LT Qualifiers have been combined. (See ADC 169.)
		SE – Serial Number	Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in N901.	Identifies the purpose of serial number during Unique Item Tracking (UIT). (See ADC 169.)
		U3 Unique Supplier Identification Number (USIN)	Use to identify the UII. Place UII value in REF03.	Identifies the Unique Item Identifier (UII) value. (See ADC 169.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF02/220	Reference Identification	For use with REF01 codes BT and SE.	Identifies the location of the serial number when used. (See ADC 169.)
	2/N9/240	Reference Identification	DLMS enhancement; see introductory DLMS note 3a.	DLMS enhancement. (See ADC 169.)
	2/N901/240	BT Batch Number	Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01, and batch/lot is also used.	DLMS enhancement. (See ADC 169.)
		SE Serial Number	Use to identify the serial number when UII is entered in REF01 and serial number is also used.	DLMS enhancement. (See ADC 169.)
	2/N1/250	Name	Use to identify the manufacturer of the UIT item. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/286	18 Find Appropriation	1. Use to indicate (or modify) the basic appropriation number. 2. Authorized DLMS enhancement for DLA Disposition Services to provide fund cite for FMS transportation billing. Refer to ADC 466. 3. Components are advised that the DoD is in the process of implementing Standard Financial Information Structure (SFIS) for all systems carrying/processing financial information (e.g., lines of accounting, fund codes). DLMS Qualifier 18 will be authorized at this time to support RBI legacy processes during transition to SFIS.	
		89 Budget Line Item Identification	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Budget Line Item". 2. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043. 3. Authorized DLMS enhancement; see introductory DLMS note 3g.	(ADC 1043 added the following codes/updates to this list on 11/12/13)
		90 Project/Task	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Project Identifier". Refer to ADC 1043. 2. Qualifier 90 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		A1 Department Indicator	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Regular". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 3g. 3.Qualifier AI is a migration code approved for use in X12 version 7020.~~At this time a local code 'AI' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'AI-Activity Identifier' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Transfer". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 3g	
		A4 Basic Symbol Number	1.Reserved for DoD SLOA/AccountingClassification use to identify, or to modify, "Sub Class". Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A5 Sub-Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Main Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Activity Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. At this time a local code 'AI' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'AIActivity Identifier' in a future version.	
		B2 Budget Sub-Activity Number	1.For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043. 2.Authorized DLMS enhancement; see introductory DLMS note 3g.	
		B5 Fund Code	Use to modify, or in the case of an unmatched modification, to identify the fund code. Modifier transactions may not be used to change this field for GFM requisitions.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, "Business Event Type Code". Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 3a. 3. Qualifier BE is a migration code approved for use in X12 version 7020 ~~A local code 'BE' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'BE-Business Event Type Code' in a future version.~~	(Added by ADC 1043A on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/286	C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Availability Type". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		CC Cost Center Identifer	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. Qualifier CC is a migration code approved for use in X12 version 7020.~~At this time a local code 'CC' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'CC-Cost Center Identifier' in a future version.~~	(ADC 1043 added the following codes/updates to this list on 11/12/13) (ADC 1043A added the following codes/updates to this list on 02/24/2015)
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. Qualifier FA is a migration code approved for use in X12 version 7020. ~~At this time a local code 'FA' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'FA-Functional Area' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015)
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. Qualifier FC is a migration code approved for use in X12 version 7020~~At this time a local code 'FC' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'FC-Funding Center Identifier' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IA Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. Qualifier IA is a migration code approved for use in X12 version 7020.~~A local code 'IA' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'IA Security Cooperation Implementing Agency' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015)
		FT Funding Type	2. Qualifier FT is an X12 Version Release 004030 Migration Code. 3. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		~~I1 Abbreviated Department of Defense (DOD) Budget and Accounting Classification Code (BACC)~~ H1 Cost Code	~~1. Used to reflect the Account Processing Code (APC) in Theatre Enterprise Wide Logistics System (TEWLS) transactions. Associated with ADC 186.~~ ~~2. DLMS enhancement; see introductory DLMS note 3a.~~ 1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	~~Accommodates unique data content in TEWLS requisitioning formats. (See ADC 186.)~~ (ADC 1043 added the following codes/updates to this list on 11/12/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/286	L1 Accounting Installation Number	~~Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).~~ 1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	(ADC 1043 added the following codes/updates to this list on 11/12/13)
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g.	
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 3d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time. 3. Qualifier S1 is a migration code approved for use in X12 version 7020.~~A local code 'S1' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'S1- Security Cooperation Customer Code' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015)
		S2 Security Cooperation Case Designator	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier S2 is a migration code approved for use in X12 version 7020.~~A local code 'S2' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'S2- Security Cooperation Case Designator' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/286	WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. Qualifier WO is a migration code approved for use in X12 version 7020. ~~At this time a local code 'WO' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.~~	(ADC 1043 added the following codes/updates to this list on 11/12/13) (ADC 1043A added the following codes/updates to this list on 02/24/2015)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 3g. 4. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'YB-Beginning Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015) (ADC 1043B added the following codes/updates to this list on 03/6/15)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3g. 3. Qualifier YE is a migration code approved for use in X12 version 7020.~~A local code 'YE' is established for use in the 511M, version 4010. A data maintenance action has been submitted for establishment of 'YE-Ending Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043A added the following codes/updates to this list on 02/24/2015)

DLMS Enhancement File

DLMS Implementation Convention: 511R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Oct 21, 2013	Added ADC 1019 DLMS Enhancements
Oct 22, 2013	Added ADC 1020 DLMS Enhancements
Oct 24, 2013	Added ADC 1021 DLMS Enhancements
Oct 25, 2013	Added ADC 1023 DLMS Enhancements
Oct 31, 2013	Added ADC 1050 DLMS Enhancement
Oct 31, 2013	Added ADC 1062 DLMS Enhancement
Nov 19, 2013	Added ADC 1043 DLMS Enhancements
Feb 15, 2015	Added ADC 1068 DLMS Enhancements
Feb 16, 2015	Added ADC 1075 DLMS Enhancements
Feb 17, 2015	Added ADC 1014A DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhanecments
Feb. 24, 2015	Added ADC 1043A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements
Feb. 25, 2015	Added ADC 1136 DLMS Enhancements
Mar. 6, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 332. Addition of Local Catalog ID qualifier to Support Requirements for Theater Enterprise-Wide Logistics System (TEWLS) Requisitions (Supply)
- ADC 328, “Off-Line” Requisitioning Processing: Internet Ordering Application Request for Component Verification of Funds Availability and Recording of the Financial Obligation.
- ADC 352, Request for Management Code for PQDR Replacement Requisitions.
- ADC 359, Perpetuation of the Denial Management Code to the DLMS Requisition, and Modification of Air Force BRAC IMSP SDR Procedures (Supply/SDR)
- ADC 363, Revise DS 511R, Requisition to Address Requirements of Navy Usage of Management Code in Multiuse Field of A4_ (Referral Order/Lateral Redistribution Order for Retail Assets).

- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 375, New Management Manaagement Code for Navy-Funded Non-Production Support Materiel Ordered Under BRAC SS&D/IMSP
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1014A, Revised Procedures for Inclusion of Contract Data in DLMS Transactions – Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN)
- ADC 1019, Small Arms/Light Weapons (SAIL W) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS 511R, 527R, 846C, 846R, 947I, tmder Reutilization Business Integration (RBI) (Supply)
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1021, Intra-DLA Revision to Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI), and Administrative Update to DLM 511R, 527R, and 940R (Supply)
- ADC 1023, Administrative Updates to Remove MILSTRIP References to Requisitioning from Plant Clearance Automated Reutilization Screening System (PCARSS)
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting(SLOA)/Accounting Classification
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1050, New DOD EMALL DoDAAC and Supply Status Cancellation Codes for DOD EMALL Credit Card Billing
- ADC 1062, Non-Inventory Control Point/Integrated Materiel Manager (ICP/IMM)-Directed Inter-Service Lateral Support via Retail Level Passing Order
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identificatioin of Countries and their Subdivisions
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 511M	DLMS Introductory Notes		1. Requisitions for materiel to be provided as Government Furnished Materiel (GFM) to commercial contractors, requisitions for excess government owned plant property, and requisitions from foreign governments for materiel to be provided in support of Security Assistance (SA) contain distinguishing requirements which do not apply to non-GFM or non-SA requisitions. 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Website at www.dla.mil/j-6/dlmso. 3. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded field size above existing legacy MILSTRIP capability which may not be supported by therecipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (Cont.)		e. Data required to accommodate Component-unique transaction requirements (example: C-series transactions). Data does not apply to legacy MILSTRIP transactions. f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. ~~4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 4. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid for DoD policy. 5. Effective April 1, 2014, refer to ADC 1075.Users must reference the GENC Standard for country codes (https://geo.aitcnet.org/NSGREG/genc/discovery) for a listing of authorized values. Under DLMS, use the GENC Digraph (two-character) code values.	(ADC 1136 added to this list on 2/25/15)
	1/BR01/020	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 457.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BR06/020	83 Future	1. Used by Navy industrial activities (IAs) to identify a Requisition Alert allowing stock positioning or procurement action in response to the forecasted future funded requirement. The requisition alert is an unfunded requirement. Use with BR02 Qualifier A0 or BN only. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the requisition alert from the standard requisition. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FI File RI Restricted	1. Use with BR02 Code AO or BN to identify a requisition image transaction. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records. 2. Use where t he original transaction has bypassed the normal DAAS transaction flow (e.g. CHA/CHJ transactions). Refer to ADC 377. 3. Use on image transactions provided to DLA for Navy requisitions submitted directly to other DoD Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377. 1. Use with requisition or referral order to designate for ownerdirected disposition of Service-owned stock, centrallymanaged/ stored by DLA. Restricted use applicable only when a Service has entered into a memorandum of agreement (MOA) with DLA. Use with applicable Advice Code to indicate desired action. Must include distribution depot storing materiel, ownership code, and supply condition code. 2. Use with requisition passing order (BR02 Code BM) to designate non-ICP/IMM directed inter-Service lateral redistribution is requested. Restricted use applicable only when a supporting Service has entered into an agreement with the requiring Service. Requisitioning activities must be preapproved for high priority mission readiness requirements using Advice Code 2C or 2J (fill or kill). Refer to ADC 1062.	Supports functionality for DAAS generation of a copy transaction required under IMSP. Expands and clarifies existing usage for image transactions. See ADC 377. (ADC 1062 added to this list on 10/31/13)
	1/N101/70	ZL Party Passing the Transaction	Use in passing orders and referral orders to identify the organization forwarding the transaction for further processing.	Administrative corrections. Staffing Note: DLMSO understanding is that requisition image transactions by a unique qualifier, but the data mapping will be consistent to the standard requisition and this ZL mapping is not required. See ADC 381.
	1/N103/070 and 2/N103/180	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4	Identifies a commercial activity. DLMS enhancement; see introductory note 3a. Identifies a commercial activity. DLMS enhancement; see introductory note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity. DLMS enhancement; see introductory note 3a.	
		A2 Military Assistance Program Address Code (MAPAC)	Identifies a Security Assistance (SA) structured address. Use to indicate the Security Assistance (SA) structured address data.	
	1/G61/110	Contact	Use under exceptional circumstances when requiring direct communication with the party originating the transaction set. Use multiple repetitions to identify multiple points of contact or communication numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102. DLMS enhancement; see introductory note 3a.	
	2/N901/020	1O Consolidation Shipment Number	Use to identify the Disposal Consolidation Number (DCN) on 511R DLA-Directed MROs (DIC C0_) applicable to DLA Disposition Services inventory. The DCN links DTIDs (as identified on separate 511R transactions) issued under a common shipment on post-post disposal issues. This is a DLMS enhancement; refer to ADC 457.	
		~~3H Case Number~~	~~1. Use to identify the case number of unique excess plant property. This number, in conjunction with the Schedule Reference Number and Line Item Control Number in N907, establishes a digital reference number to completely identify the excess plant property. Use only when requisitioning excess plant property from the Defense Contract Management Command (DCMC).~~ ~~2. DLMS enhancement applicable to Plant Clearance Automated Reutilization Screening System (PCARSS) requisitioning; see introductory DLMS note 3a.~~	(ADC 1023 added to this list on 10/25/13)
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		98 Container/Packaging Specification Number	DLA Disposition Services uses to identify the Disposition Services Container Identification (ID). DLA Disposition Services uses container ID on requisitions to link the DTID Number to the applicable container. DLMS enhancement; refer to ADC 466.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		9R Job Order Number	1. Use to identify the associated Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. For DoD SLOA/Accounting Classification compliance the Job Order Number may be repeated as a Work Order Number (FA201 Qualifier WO). Refer to ADC 1043.	Supports Navy BRAC Spiral II requirements. See ADC 381. (ADC 1043 added to this list on 11/19/13)
		CO Custom Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CT Contract Number	1. Use to identify the contract number associated with DoD EMALL/part numbered catalog order. 2. DLMS enhancement; see introductory DLMS 2a.	
		F8 Original Reference Number	1. Use to identify the Prior Requisition Document Number when re-requisitioning materiel subsequent to purchase of materiel from DLA. Applicable when re-requisitioning is due to storage activity denial or receipt of quality deficient materiel. 2. Authorized DLMS enhancement for BRAC IMSP only. Refer to ADC 352 and ADC 359.	
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used by Navy Shipyards to associate the funded requisition with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		TN Transaction Reference Number	1. Must use to identify the transaction number of the requisition. This is the document number. 2. When used in the requisition alert (BR06=83), this will be the requisition alert document number. The requisition alert document number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381. Delivery Priority ~~Priority~~ Code relocated to the LQ segment.
		W6 Federal Supply Schedule Number	DLMS enhancement; see introductory DLMS 3a.	
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. DLMS enhancement; see introductory DLMS note 3a. 3. For DoD SLOA/Accounting Classification compliance the Work Order Number may be repeated at FA201 Qualifier 'WO'. Refer to ADC1043.	(ADC 1043 added to this list on 11/19/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materiels are being requisitioned and assembled together in support of planned maintenance. 2. Cite the picklist control number in N903 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N907-01/020 (C04001)	43 Supporting Document Number IL Internal Order Number	Use with N901 code TN (transaction reference number) to identify the Special Program Requirement (SPR) transaction number and establish an audit trail between the draw-down requisition and the original SPR against which the requirement was established. DLMS enhancement; see introductory DLMS note 3a. Use to identify the unique order number associated with (1) the contract number (Qualifier CT) for the DoD EMALL/part numbered catalog order, or (2) the document number (Qualifier TN) for stock materiel ordered via DOD EMALL. DoD EMALL uses this to provide the Modular Ordering Management System (MOMS) supplier order number. Refer to ADC 1050.	(ADC 1050 added to this list on 10/31/13)
	2/N907-01/020	~~72 Schedule Reference Number~~ IX Item Number	~~Use with N901 code 3H (case number) to identify the excess plant property reference number.~~ ~~DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.~~ Use with N901 code W6 to indicate the Federal Supply Schedule Special Item Number. 2. DLMS enhancement; see introductory DLMS note 3a.	(ADC 1023 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W1 Disposal Turn-In Document Number	1. Use in conjunction with the requisition document number (N901 code TN) when requisitioning a specific item from DLA Disposition Services. 2. For DLA Disposition Services reutilization/Transfer/Donation (RTD) Web Application, when there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code (N907 Code W8), then enter the DTID in the N907-04. DLMS enhancement, see ADC 466. 3. Use on 511R DLA-Directed MROs (DIC C0_) applicable to DLA Disposition Services inventory to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. Must use with Disposition Sub-Category Code SV. May be used with Disposition Category Code DS. Refer to ADC 457.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W8 Suffix	1. Use with N901 Code TN to identify the document number suffix. Use is limited to when the transaction is identified as a referral order with BR02 transaction type code BN and is referring a quantity less than the original requisition quantity to another supply source. 2. Also authorized on an Intra-Army basis with BR02 transaction type code A0, BR06 action code "J" and N901 code TN for identification of the post-post partial issue of materiel by Army Single Stock Fund activities. 3. Use with N901 Code F8 to identify the prior requisition document number suffix if applicable. Authorized DLMS enhancement for BRAC IMSP only. Refer to ADC 352 and ADC 359. 4. When used in the requisition alert (BR06=83), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. Use with BR02 Qualifier BN only. The requisition alert document number suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 5. DLA Disposition Services uses on an intra-DLA basis for requisitions processed between the RTD Web Application and DLA Disposition Services. The RTD Web-sequentially assigned suffix code is used for open requisition quantity on externally submitted requisitions when required to establish separate requisition transactions to DLA Disposition Services by DTID Number and, when applicable, the associated DTID Suffix Code. Refer to ADC 466.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N907-03/020	60 Account Suffix Code	1. Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided in N907-02, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.	
		~~FJ Line Item Control Number~~ ~~SS Split Shipment Number~~	~~Use with N901 code 3H (case number) to identify the excess plant property reference number.~~ ~~DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.~~ ~~Use with N907-1 code W1 to identify the Disposal Turn In Document (DTID) transaction number suffix.~~ ~~**DLMS enhancement; see introductory DLMS note 3a.**~~	(ADC 1023 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W1 Disposal Turn-In Document Number	1. Use in conjunction with the requisition document number (N901 Code TN) when requisitioning a specific item from DLA Disposition Services. 2. For DLA Disposition Services Reutilization/Transfer/Donation (RTD) Web Application, when there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, then enter the DTID in the N907-04. DLMS enhancement, see ADC 466.	
	2/N907-05/020	60 Account Suffix Code	1. Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided in N907-04, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466	
	2/PO102/030	Quantity Ordered	1. A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 3d. 2. If quantity exceeds 20 for DEPMED major assemblies/kitting requisition, prepare separate additional requisitions as required. A future DLMS enhancement will eliminate the need for this restriction. 3. Must use in initial PO1 segment. Do not use in subsequent P01 segment if provided.	
	2/PO104/030	212 Unit Price	1. For nonreimbursable materiel (free issue), indicate 0 dollars. Use with P0105 Code NC, No Charge. DLMS migration enhancement. This usage is comparable to Signal Code D or M. 2. Use for nonstandard materiel to indicate an estimated price. Estimated unit price for nonstandard materiel is a DLMS enhancement, see introductory note 3a. 3. Use for DoD EMALL/part-numbered catalog orders to specify the contract price and the billed price. Must use a second repetition of the PO1 segment to identify second price. ~~5. Under DLMS, the unit price will be expressed as R9.2.~~ 4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.	See ADC 221 (ADC 1020 added to this file on 10/22/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/PO105/030	NC No Charge	Use to indicate nonreimbursable (free issue) materiel. DLMS migration enhancement. This usage is comparable to Signal Code D or M.	(ADC 1020 added to this file on 10/22/13)
	2/PO106/030	A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 3a.	
		A2 Department of Defense Identification Code (DODIC)	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 3a.	
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	
		FS National Stock Number	1. Use to identify the NSN. 2. When the unit of use indicator is included (1/BR01/20=ZZ), the NSN ordered will be interpreted as a unit of use requirement so that the order may be processed against the associated DLA-assigned LSN. The requested quantity is expressed in the unit of use for the LSN in lieu of the unit of issue for the identified NSN. Authorized DLMS enhancement under DLA industrial activity support agreement.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. 3. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the MILS stock number field. During this time, field size is restricted to 15 positions; field size is expanded to 32 positions for DoD EMALL/part-numbered catalog orders ~~forwarded to DLA BSM.~~ See introductory DLMS note 3d.	(ADC 1068 added to this file on 2/15/15)
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used on the DLMS 511R DLA-Directed MROs (DIC C0_) applicable to DLA Disposition Services inventory for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. Authorized DLMS enhancement for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. Refer to ADC 457.	
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/PO108/030	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification (applicable to post-post process). ~~Authorized DLMS enhancement under DLA industrial activity support agreement.~~ 3. Authorized DLMS enhancement under DLA industrial activity support agreement; Refer to ADC 381. 4. Authorized DLMS enhancement for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. Refer to ADC 457.	Cross-reference NSN would only be used in post-post situation where the transaction is prepared by DSS. See ADC 381.
	2/PO108/030	SW Stock Number ZB Commercial and Government Entity (CAGE) Code	Use to identify the local stock number (LSN). DLA Disposition Services Field Offices use with 511R DLA Directed MROs (DIC C0_) for confiscated or captured Foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in P0106/P0107 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019. 1. Use only with PO106 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1019 added to this file on 10/21/13) (ADC 1068 added to this file on 2/15/15)
	2/PO112/030	A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification for subsequent use as the stock number applicable to receipt and inventory processing. Must be used with the manufacturer's part number and associated CAGE cited above. 2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322. 3. Under DLMS, field length is restricted to a maximum of 30 positions.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/DD02/060	**74 Demand Code**	1. Must use to identify the applicable Demand Code indicating whether the demand is recurring or nonrecurring. 2. Demand code added to the Referral Order (A4_) format by Approved MILSTRIP Change 44. **3. Stratification of quantity by demand code is a potential future DLMS enhancement; see introductory DLMS note 3a**	Administrative update for clarification (revision not associated with BRAC usage). See ADC 381.
	2/DD03/060	Q8 Registration Number	Use in Commercial Asset Visibility transactions to indicate a Bureau Number (Aircraft tail number), or other ID code for vehicles or watercraft.	Registry Number is a necessary element in CAV GFM transactions. The Registry Number provides the Services with a means to identify the end item application. (See ADC 23.)
		W2 Weapon System Number	1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement; see introductory DLMS note 3a.	See Q8 immediately above.
	2/DD06/060	71 Service and Agency Code	~~1. Use to identify Reason for Requisitioning Code used by Naval IAs to identify the use of the materiel.~~ ~~2. DLMS enhancement under DLA industrial activity support agreement. See introductory DLMS note 3a. Refer to ADC 381.~~ 1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 3a.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/DD10/060	98 Reason for Requisitioning Code	1. Use to identify Reason for Requisitioning Code used by Naval IAs to identify the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/GF01/070	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number (CLIN) with the Contract Number. 2. Use in CAV transactions or as directed by the authorizing Service/Agency. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
		W3 Manufacturing Directive Number	1. Use to identify the MDN, in addition to the contract number. 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/GF08/070	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number with the Contract Number when also identifying an MDN (at GF01). 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF09/070	Open GF09 for identification of the CLIN.		(ADC 1014A added to this list on 2/17/15)
	2/G6201/080	85 Date Issued BC Publication Date	Use only when requisitioning nonstandard materiel. Cite the effective date of the drawing number (when only using code PT (print or drawing)) or the drawing revision number (when using code DR (drawing reference number) with code PT) identified in the 2/LIN/100 segment. DLMS enhancement. Data associated with DD Form 1348-6. Use only when requisitioning nonstandard materiel to cite the manufacturer's catalog publication date when a catalog is identified in the 2/LIN/100 segment. **DLMS enhancement. Data associated with DD Form 1348-6.**	
	2/LIN/100	Item Identification	1. Must Use as needed when requisitioning nonstandard non-NSN materiel. 2. Data elements are DLMS enhancements except where specifically identified. The following nonstandard non-NSN materiel identification includes data derived from the DD Form 1348-6.	Clarification. This segment is used to identify characteristics for non-NSN materiel (See ADC 264.).
	2/LIN02/100	CN Commodity Name	1. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the Noun Description of Item on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code C (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		F2 Technical Order Number	1. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the Technical Order Number/Technical Manual Number identified on MILSTRIP part-numbered requisition (corresponds to ~~A02/A0B~~ AM2/AMB with Identification Code A (rp 70). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f. ~~May be used for intra-USAF part-numbered requisitions with an expanded field length up to 14 positions.~~	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264)
		F7 End-Item Description	1. During the legacy MILSTRIP /DLMS transition, this field will be used to perpetuate/populate the End Item Identification on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code B (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).
		PT Print or Drawing	1. During the legacy MILSTRIP /DLMS transition, this field will be used to perpetuate/populate the Drawing or Specification Number on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code D (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 3f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/NTE/120	Note/Special Instruction	1. Exception data associated with the requisition is a DLMS enhancement; see introductory DLMS note 3a. 2. Use with Requisition Exception Data Transaction (DLA DIC YRZ) to indicate technical/descriptive exception information or pick, pack/special delivery instructions or extended part number. See introductory DLMS note 3e.	Provides the ability to send exception data in the transaction set. (See ADC 69 and 69A.)
	2/NTE01/120	ORI Order Instructions	Use with Requisition Exception Data Transaction (DLA DIC YRZ-Line Counters 01-20) to indicate technical/descriptive exception information for procurement purposes. Segment may be repeated up to 20 times with same NTE01 qualifier. A maximum of 60 positions (including spaces) may be sent for each occurrence of the NTE01. A maximum of 1200 positions of text (including spaces) may be sent. Pick, pack, and special delivery type instructions (DLA DIC YRZ-Line Counters 01-06) may also be entered as exception data to be forwarded to a DSS storage activity, as part of an exception MRO. This type of data is limited to 360 positions (including spaces) which would be the segment, repeated up to 6 times, with the same NTE01 qualifier. Also used for USAF descriptive data associated with part-numbered requisitions (A02/A0B rp 67-80). See introductory DLMS note 3e.	Identifies usage for USAF. Clarifies mapping and planned DLMS enhancement (See ADC 264).
		PDS Product Specification	Use with Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Code PN) to indicate an extended part number. Only a single instance of the segment is used with this NTE01 qualifier. A maximum of 60 positions of text (including spaces) may be sent. See introductory DLMS note 3e.	
	2/LQ01/140	Industry Code	Use code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement. If communicating with a legacy MILSTRIP system only one of the codes may be received by the recipient's automated processing system.	See ADC 45
		67 Type of Assistance Code	1. For SA transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS Enhancement; see introductory note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~71 Service and Agency Code~~	~~1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.~~ ~~2. DLMS Enhancement; see introductory note 3a.~~	(ADC 1043 added to this list on 11/19/13)
		78 Project Code	1. Use to identify special programs, exercises, projects, operations, and other purposes. 2. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (N901 Qualifier '90'). Refer to ADC 1043.	(ADC 1043 added to this list on 11/19/13)
		81 Status Code	Used by internet ordering applications to notify DAAS that the requisition/referral order failed to receive authorization for continued processing under funds verification procedures. Only Supply Status CX is applicable. This is an authorized DLMS enhancement. Refer to ADC 328.	Use of the CX notifies DAAS to prepare Supply Status AE9. By sending the requisition/referral order to DAAS with the CX, the internet ordering applications do not need to adopt procedures for generation of supply status. DAAS already has this capability, but will need to recognize the presence of the status code in the requisition format.
		84 Management Code	1. Authorized on an Intra-Army basis with BR02 transaction type code A0 to provide required management code information in order to accurately process transaction relative to image and post-post requisitions submitted by Army single Stock Fund activities (Refer to ADC 243). 2. Authorized DLMS enhancement under DLA industrial activity support agreement. (Refer to ADC 352, ADC 359, and ADC 375.) 3. Authorized on an intra-Navy basis with BR02 transaction type code BN to provide ~~privde~~ required management code information to accurately process transactions relative to referrals to the inventory manager (Refer to ADC 363).	Expands authorized use for BRAC IMSP. Establishes authorized use. See ADC 375. To add Navy usage to ~~fo~~ qualifier.
		~~85 Country and Activity Code~~	~~1. Use to identify Security Cooperation Customer Code.~~ ~~2. DLMS enhancement; see introductory DLMS note 3a.~~	(ADC 1043 added to this file on 11/19/13)
		97 Ultimate Recipient Code	1. Use to identify the buyer of DOD materiel to allow full payment for materiel supplied to a non-DOD customer. 2. DLMS Enhancement; see introductory note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		99 Purpose Code	1. Use in CAV transactions. 2. DLMS Enhancement; see introductory note 3a. 3. Also authorized on an Intra-Army basis with BR02 transaction type code A0 and BR06 action code "J" to identify the purpose of materiel post-post issued by Army Single Stock Fund activities.	Most of the CAV materiel requirements are maintained in Purpose Code A. In the Navy CAV program, several contractors maintain "Rotable Pool Assets" that are used in the repair/overhaul process. These items are maintained under Purpose Code V. See ADC 23.
		A1 Ownership Code	1. Use in requisition or referral order to identify the ownership of previously purchased materiel. This is a restricted use applicable when a Service has entered into an MOA with DLA relative to Service-owned stocks, centrally-managed/stored by DLA (1BR06/020, Code RI). 2. Use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020. 3. Also authorized on an intra-Army basis with BR02 Transaction Type Code A0 and BR06 Action Code J for identification of the ownership of materiel post-post issued by Army Single Stock Fund activities.	(ADC 1020 added to this file on 10/22/13)
		A2 Customer Within Country Code	1. For SA transactions, use when the coded address in the transaction number does not identify the customer-within-country. 2. DLMS Enhancement; see introductory note 3a.	
		~~A4 Case Designator Number~~	~~Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.~~	(ADC 1043 added to this file on 11/19/13)
		A5 Subcase Number	1. Use in FMS transactions based on Service requirements. 2. DLMS Enhancement; see introductory note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A9 Supplemental Data	1. Use to identify supplementary address/supplemental data. 2. During the legacy MILSTRIP /DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During legacy MILSTRIP /DLMS transition, use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M and Project Code CYK in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	
		AJ Utilization Cod	1. Use to identify a specialized purpose for which the ~~original~~ requisition is ~~was~~ submitted. 2. Under legacy MILSTRIP, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS Enhancement; see introductory note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		AL Special Requirements Code	~~1. Use to identify a specialized purpose for which the original requisition was submitted.~~ ~~2. Under DLSS, this is the first position of the document serial number within the document number.~~ ~~3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~ ~~4. DLMS enhancement; see introductory DLMS note~~. 1. Under legacy MILSTRIP, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 3a. 3. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.	
		BD Transportation Priority Code	1. Use to identify a transportation priority which is different than that associated with the requisition priority. 2. DLMS Enhancement; see introductory note 3a.	
		EJ Disposal Condition Code	1. Use in conjunction with Supply Condition Code to indicate the minimum acceptable disposal condition for all materiel requisitioned from Defense reutilization and marketing. 2. DLMS Enhancement; see introductory note 3a.	
		KJ Assured Delivery Indicator	1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	(Added by ADC 1110 on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ALP Alteration Lookup	~~Use for the second occurrence of the Priority Designator (PD) by DAAS/GSA when providing BK status identifying unauthorized use of the PD. The second occurrence will be the original (higher) PD as assigned by the customer. When used, the PD (qualifier 79) must be present identifying the actual priority used to process the requisition. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Submitter's Priority Designator (Downgraded). This is an authorized DLMS enhancement~~ Use for the second occurrence of the Priority Designator (PD) on GSA transmission of a requisition image transaction to DAAS, when identifying unauthorized use of the PD. The second occurrence will be the original (higher) PD as assigned by the customer. When used, the PD (qualifier 79) must be present. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Submitter's Priority Designator (Downgraded). Implementation pending. (Refer to ADC 279)	See ADC 279
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. ~~, when available~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		DCS Disposition Sub-Category Code	1. Use with Disposition Category Code SL to identify the appropriate Disposition Sub-Category Code. Only the following codes are applicable: CV – Commercial Venture SV – Scrap Venture 2. Use on the DLMS 511R DLA-Directed MROs (DIC C0_) applicable to DLA Disposition Services inventory. Refer to ADC 457. 3. At this time a local code DCS is established for use in 511R, version 4010. A data maintenance action has been submitted for establishment of DCS - Disposition Sub-Category Code in a future version.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DCT Disposition Category Code	1. Use to indicate the current disposition assigned to a Disposal Turn In Document (DTID). 2. Use on the DLMS 511R DLA-Directed MROs (DIC C0_) applicable to DLA Disposition Services inventory. Refer to ADC 457. Only the following codes are applicable: DS – Disposal SL – Sales 3. At this time a local code DCT is established for use in 511R, version 4010. A data maintenance action has been submitted for establishment of DCT - Disposition Category Code in a future version.	
		DSI Disposition Services Indicator	1. DLA Disposition Services uses to provide relevant information applicable to the DLA Disposition Services business process supported by this transaction on an intra-DLA basis. Use multiple repetitions of the LQ Segment to include all applicable codes. Authorized DLMS enhancement for use by DLA Disposition Services. Refer to ADC 466. 2. The following Disposition Services Indicator values are available for use in the requisition transaction: MRA – Materiel Receipt Acknowledgment Required. DMIL – DEMIL Certification Required. MUTL – Mutilation Certification Required. RCYL – Certificate of Recycling Required. CIF – Container Issued in Full. WALK – Walk-in Customer. PICK – Customer Pick-up Required. CS – DEMIL Condition of Sale Indicator 3. At this time a local code 'DSI' is established for use in 511R, version 4010. A data maintenance action has been submitted for establishment of 'DSI-Disposition Services Indicator' in a future version.	
		EWR Evaluate Work Candidate Reason Lookup	1. Use to identify Requirement Churn Reason Code to identify materiel orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process, ordered and delivered after the start of the availability. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAL Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.~~when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. ~~, when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		RD Propert Ownership Type Code	Use only on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this file on 10/22/13)
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.~~when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/QTY01/150	OC Order Count	DLA Disposition Services uses to identify the Disposition Services Complete Container Count. This represents the total number of DTIDs in a specified disposition services container when the entire container is being requisitioned. DLMS enhancement; Refer to ADC466.	(ADC 1021 added to this list on 10/24/13)
	2/N101/180	003 Application Part	Used with Supply Status CX to indentify the Routing Identifier of the internet ordering application in notification to DAAS that the requisition/referral order failed to receive authorization for continued processing under funds verification procedures. DAAS shall prepare CX Supply Status on behalf of the identified internet ordering application rather than continue processing the requisition. Refer to ADC 328.	Inclusion of the routing identifier allows DAAS to substitute the internet ordering application RIC vice the DAAS RIC in the CX status. The use of the RIC applicable to the internet ordering application (i.e., DoD EMALL) or host Component (i.e., GSA) will allow the customer to better understand the applicable CX rejection rule.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BT Bill-to Party	1. Use with code ST for reimbursable materiel. Use to identify the organization to receive the billing for materiel when different form the organization receiving the materiel Use precludes the use of Code BS for the Bill-to DoDAAC. 2. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 3. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		DA Delivery Address	1. Use with 2/N2/190, 2/N3/200, and 2/N4/210 to fully identify in-the-clear exception ship-to address information under authorized conditions. 2. Use for Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Code ST) for exception ship-to address information. See introductory DLMS note 3e. 3. DLMS enhancement; see introductory DLMS note 3a.	Allows for a further breakdown of the address type. (See ADC 69A.)
		DZ Delivery Zone	1. Use to provide the DELIVERY LOCATION indicating where the materiel is to be staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	See ADC 381.
		~~KO Plant Clearance Officer~~	~~1. Use when requisitioning excess plant property.~~ ~~2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 3a.~~	~~Required to support DLA BSM. See ADC 83~~ (ADC 1023 added to this list on 10/25/13)
		PK Party to Receive Copy	1. Use as needed to identify an organization to be provided a copy of this transaction. Use with N103, qualifier M4 (Routing Identifier) and N106, qualifier To (Message To). 2. Must be used between Army and DLA for their integrated set assembly program, when an assembly component part being ordered by the Army is not managed by DLA, and DLA is acquiring it in support of the Army medical mission. Refer to ADC 276. 3. Used between Navy and DLA for Navy requisitions submitted directly to other Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377. 4. DLMS enhancement; see introductory DLMS Note 3a.	Supports functionality for DAAS generation of a copy transaction required under IMSP. Expands ~~Expapnds~~ existing usage for Party to Receive Copy.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		OB Ordered By	1. Use to identify the requisitioner when the 1/N1/070 uses code ZL (Party Passing The Transaction) or Code Z5 (Management Control Activity) to identify the transaction originator. 2. DLMS enhancement; see introductory DLMS note 3a. Required entry for legacy MILSTRIP /DLMS conversion to support BSM. 3. For intra-USAF lateral requisitions, use to identify the routing identifier of the requisitioner (this is the same requisitioner identified by DoDAAC at 1/N101/070 Code OB).	
		UQ Subsequent Owner	Use only on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this file on 10/22/13)
		XN Planning/Maintenance Organization	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) associated with a requisition. Also used to identify a Shop Store Identifier. 2. This may be used in the basic requisition, requisition alert or in the Post-Post (DIC C0A) DLMS 511R submitted to DLA. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A and 381.	Required information for capturing SSC demand. This change is required to support initial implementation for BRAC IMSP. See ADC 284

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Z7 Mark-for Party	1. Use to identify an entity located within the ship-to address that is to actually receive the materiel. 2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. 3. Maximum length of the Mark- for party is 24 positions: Mark-for clear text (with no DoDAAC or RIC) displays on DoD shipment documents as two lines of 12 characters each. If text is combined with a DoDAAC, up to 17 clear text characters will be allowed. If text is combined with a RIC, up to 20 clear text characters will be allowed. A slash (/) will be inserted during printing of shipment documentation to separate the DoDAAC or RIC from clear text; do not perpetuate the slash (/) in the DLMS transaction. 4. Authorized DLMS enhancement; see introductory DLMS note 3f. Refer to ADC 1009A. 5. Also use for Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Code MF) to identify mark-for delivery information. See introductory DLMS note 3e.	Allows for a further breakdown of the address type. (See ADC 69A.) Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381. (ADC 1009A added to this list on 2/23/2015)
	2/N102/180	Name	1. Use with N101 code MF to identify the manufacturer's name and address (including ZIP code) when the CAGE is not available. 2. Use with N101 code DA to identify the exception ship-to organization. Also use 2/N2/190 if additional information is required. 3. Use with N101 Code Z7 to identify the recipient of materiel. ~~when coded data is not available.~~ Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC characters. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 3f. Refer to ADC 1009A. 4. Use for Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Codes ST, MA, NA and MF) with N101 code DA, IAD, IF and Z7 to identify the exception address line 1. For Codes DA, IAD and IF a maximum of 35 positions (Including spaces) is allowed. For code Z7 a maximum of 30 positions (including spaces) is allowed. See introductory DLMS notes 3e. 5. Use to identify the delivery location (Qualifier DZ, 2/N101/180). Field length is 30 positions maximum.	(ADC 1009A added to this on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N103/180	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 3a.	
		9 D-U-N-S+4, D-U-N-S- Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 3a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the buyer's BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		92 Assigned by Buyer or Buyer's Agent	Use with N101 code XN~~a~~ to identify the Shop Service Center or Shop Store. Refer to ADC 284 & 381.	Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
		A2 Military Assistance Program Address Code (MAPAD)	1. Use to indicate the SA structured address data. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/N2/190	Additional Name Information	1. Use with 2/N101/180 code DA ~~(delivery address)~~ to identify additional in-the-clear exception ship-to name information and with code ST ~~(ship to)~~ to provide the additional ship-to information for excess plant property. 2. DLMS enhancement; see introductory DLMS note 3a. 3. Use for Requisition Exception Data Transaction (DLA DIC YRZ) for mark-for, ship-to, FMS in-country mark-for and notice of availability address information. See introductory DLMS note 3e.	
	2/N3/200	Address Information	1. Use with 2/N101/180 code DA ~~(delivery address)~~ to identify additional in-the-clear exception ship-to address information, with code MF to identify the manufacturer's geographical location information, and with code ST to provide the additional ship-to address information for excess plant property. 2. Use for Requisition Exception Data Transaction (DLA DIC YRZ) for mark-for delivery data. See introductory DLMS note 3e. 3. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N4/210	Geographic Location	1. Use with 2/N101/180 code DA ~~(delivery address)~~ to identify in-the-clear exception ship-to geographic location information and with code ST ~~(ship-to)~~ to provide the geographical location ship-to information for excess plant property. 2. Use for Requisition Exception Data Transaction to reflect address information. See introductory DLMS note 3e. 3. DLMS enhancement; see introductory DLMS note 3a.	
	2/N404/210	Country Code	1. Use to identify the country. See DLMS introductory note 5 ~~Pending transition to the new country code standard~~ (Refer to ADC 1075 ~~448B~~ for implementation. 2. Use for the Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Codes ST, MA and NA) with N101 Codes DA and IF (when other than U.S.) and IAD for final address line to reflect country code. May reflect DLA 3-position country code, until ADC 1075 is implemented. (DLA Code YRZ-Country Code in field positions 43-45). See Introductory DLMS note 3e.	(ADC 1075 added to this file on 02/16/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF/220	Segment level DLMS Notes Reference Identification	1. At this time, this loop is not authorized for use to provide IUID information. A PDC must be submitted and approved, documenting the requirement and procedures before using this transaction for transmitting IUID. All references to IUID data are placeholders for future use. ~~1~~2. Use the 2/REF/220 loop in requisition transactions to supplement materiel identification in LIN03 of the 2/LIN/100 when requisitioning a specific item(s) identified by IUID ~~under authorized procedures.~~ ~~2~~3. This segment will support~~s~~ item identification based upon the UII or the serial number. ~~3~~4. This segment also provides for use of a batch/lot number, when applicable. ~~4~~5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in the subsequent N9 segment. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in the subsequent N9 segment. If only batch/lot number is required, enter the batch/lot number in REF01. ~~5~~6. The entire 2/REF/220 loop is a DLMS enhancement. See introductory DLMS note 3a.	Identifies the purpose of providing the Unique Identification (UID) information. (See ADC 169.) (ADC 1136 added to this list on 2/25/15)
	2/REF01/220	Batch Number	Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in N901.	
		SE Serial Number	Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in N901.	
		U3 Unique Supplier Identification Number (USIN)	Use to identify the UII. Place UII value in REF03. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier".	
	2/REF02/220	Reference Identification	For use with REF01 codes BT and SE.	Identifies the location of the serial number when used. See ADC 169.
	2/REF03/220	Description	Use to indicate UII value when REF01=U3.	Identifies the location of the UII value when used. See ADC 169.
	2/N9/240	Reference Identification	DLMS enhancement; see introductory DLMS note 3a.	See ADC 169.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N901/240	BT Batch Number SE Serial Number	Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01, and batch/lot is also used. Use to identify the serial number when UII is entered in REF01 and serial number is also used.	
	2/N1/250	Name	1. Use to identify the manufacturer of the UIT item. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/FA2/286	Segment Level	Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. ~~Use this 2/FA2/286 segment to identify the various components of the line of accounting.~~	(ADC 1043 added to this list on 1/19/13)
	2/FA201/286	18 Funds Appropriation 89 Budget Line Item Identification 90 Project/Task A1 Department Indicator	1. Use to indicate the basic appropriation number. 2. ~~DLMS enhancewment; see introductory note 3a.~~ Authorized DLMS enhancement for DLA Disposition Services to provide fund cite for FMS transportation billing. Refer to ADC 466. 3. Components are advised that the DoD is in the process of implementing Standard Financial Information Structure (SFIS) for all systems carrying/processing financial information (e.g., lines of accounting, fund codes). DLMS Qualifier 18 will be authorized at this time to support RBI legacy processes during transition to SFIS. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Budget Line Item”. 2. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043. 3. Authorized DLMS enhancement; see introductory DLMS note 3f. 1. For DoD SLOA/Accounting Classification use to identify “Project Identifier”. Refer to ADC 1043. 2. Qualifier 90 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 3f. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Regular”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 3f.	(ADC 1043 added the following codes/updates to this list on 11/19/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A2 Transfer from Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Transfer”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 3f.	(ADC 1043 added the following codes/updates to this list on 11/19/13)
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Main Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		A5 Sub-class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Class”. Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 3a.	
		A6 Sub-account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify “Activity Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier AI is a migration code approved for use in X12 version 7020.~~At this time a local code ‘AI’ is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of ‘AI-Activity Identifier’ in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub-Allocation (formerly known as Limit/Subhead)”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Business Event Type Code”. Refer to ADC 1043. 2. Business Event type Code is a potential future DLMS enhancement; see introductory DLMS note 3a. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~A local code ‘BE’ is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of ‘BEBusiness Event Type Code’ in a future version.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Availability Type". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		CC Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier CC is a migration code approved for use in X12 version 7020. ~~At this time a local code 'CC' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'CC-Cost Center Identifier' in a future version.~~	(ADC 1043 added the following codes/updates to this list on 11/19/13) (Added by ADC 1043A on February 24, 2015)
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier FA is a migration code approved for use in X12 version 7020.~~At this time a local code 'FA' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'FA-Functional Area' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier FC is a migration code approved for use in X12 version 7020. ~~At this time a local code 'FC' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'FC-Funding Center Identifier' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Reimbursable Flag". Refer to ADC 1043. 2. Qualifier FT is an X12 Version Release 004030 Migration Code. 3. Authorized DLMS enhancement; see introductory DLMS note 3f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		IA Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier IA is a migration code approved for use in X12 version 7020. ~~A local code 'IA' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'IASecurity Cooperation Implementing Agency' in a future version.~~	(ADC 1043 added the following codes/updates to this list on 11/19/13) (Added by ADC 1043A on February 24, 2015)
		~~I1 Abbreviated Department of Defense (DOD) Budget and Accounting Classification Code (BACC)~~	~~1. Used to reflect the Account Processing Code (APC) in Theatre Enterprise-Wide Logistics System (TEWLS) transactions. Associated with ADC 186.~~ ~~2. DLMS enhancement; see introductory DLMS note 3a.~~	
		L1 Accounting Installation Number	1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3af.	
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 3d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time. 3. Qualifier S1 is a migration code approved for use in X12 version 7020 ~~A local code 'S1' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'S1 Security Cooperation Customer Code' in a future version.~~	(Added by ADC 1043A on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		S2 Security Cooperation Case Designator	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier S2 is a migration code approved for use in X12 version 7020.~~A local code 'S2' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'S2-Security Cooperation Case Designator' in a future version.~~	(ADC 1043 added the following codes/updates to this list on 11/19/13)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 3f. 4. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'YB-Beginning Period of Availability Fiscal Year Date' in a future version.~~	(Added by ADC 1043B on 3/6/15) (Added by ADC 1043A on February 24, 2015)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier YE is a migration code approved for use in X12 version 7020.~~A local code 'YE' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'YE-Ending Period of Availability Fiscal Year Date' in a future version.~~	(Added by ADC 1043A on February 24, 2015)
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. At this time a local code 'WO' is established for use in the 511R, version 4010. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 517G
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Feb. 17, 2015	Added ADC 1014A DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS (IC):

- ADC 1014A, Revised Procedures for Inclusion of GFP/CFM Contract Data in DLMS Transactions – Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLM IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 517G	DLMS Introductory Notes		1. Supply sources use this transaction set to request the validation of Government Furnished Materiel (GFM) requisitions received from a commercial contractor. Management Control Activities (MCAs) use this transaction set to respond to GFM validation requests. 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at www.dla.mil/j-6/dlmso. 3. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded field size above existing legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (cont.)		e. Repetition of data (using multiple iterations or loops) which is not compatible with existing legacy MILSTRIP capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with legacy MILSTRIP/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use.	
	1/N103/060	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	Identifies a commercial activity DLMS enhancement; see introductory DLMS note 3a. Identifies a commercial activity DLMS enhancement; see introductory DLMS note 3a. Identifies a DOD activity DLMS enhancement; see introductory DLMS note 3a.	
	2/G6201/040	64 Must Respond By	Use to indicate the response due date. DLMS enhancement; see introductory DLMS note 3a.	Clarification. (See ADC 99.)
	2/GF01/060	C7 Contract Line Item Number W3 Manufacturing Directive Number	1. Use to associate a Contract Line Item Number (CLIN) with the Contract Number. 2. Use in CAV transactions or as directed by the authorizing Service/Agency. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A. 1. Use to identify the MDN, in addition to the contract number. 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF08/060	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number with the Contract Number when also identifying an MDN (at GF01). 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF09/060	Open GF09 for identification of the CLIN.		(ADC 1014A added to this list on 2/17/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/080	A9 Supplemental Address Data	1. Use to identify supplemental address/data. 2. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.	Clarification. (See ADC 99.)
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DMLS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11 and 99.)
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DMLS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11 and 99.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DMLS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11 and 99.)
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DMLS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11 and 99.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N103/90	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	Identifies a commercial activity DLMS enhancement; see introductory DLMS note 3a. Identifies a commercial activity DLMS enhancement; see introductory DLMS note 3a. Identifies a DOD activity DLMS enhancement; see introductory DLMS note 3a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 517M
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Nov. 22, 2013	Added ADC 1043 DLMS Enhancements.
Feb. 25, 2015	Added ADC 1043A DLMS Enhancements
Mar. 06, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 281, Administrative Revision to DLMS Supplement (DS) 517M, Material Obligation Validation (MOV), to Include Qualifier for Material Identification
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DMLS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 517M	DLMS Introductory Notes		1. Use a single occurrence of this transaction set to transmit single or multiple MOV requests, MOV responses, notifications of non-response to MOV cycles, MOV exemptions, MOV reinstatement requests, excessive quantity verification inquiries, or excessive quantity verification responses to one organization. 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at ww.dla.mil/j-6/dlmso. 3. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded field size above existing legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Repetition of data (using multiple iterations or loops) which is not compatible with existing legacy MILSTRIP capability. Although supported by the use of the ANSI X12 standard,	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			such data is not compatible with legacy MILSTRIP/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use. f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.	
	1/N101/60	BT Bill-to-Party	1. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
	1/N103/60	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 3a.	
		9 D-U-N-S+4	DLMS enhancement; see introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 3a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the buyer's BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		A2 Military Assistance Program Address Code (MAPAC)	1. Use to indicate the Security Assistance (SA) structured address data. Interpretation of this data may require additional codes cited elsewhere in the transaction. 2. DLMS enhancement; see introductory DLMS note 3a.	
	2/LQ01/080	78 Project Code	Use to identify special programs, exercises, projects, operations, and other purposes. 2. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (FA201 Qualifier 90). Refer to ADC 1043.	(ADC 1043 added to this list on 11/22/13)
		A9 Supplemental Data	1. Use to identify supplemental address/data.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.	
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		MCC Special Material Identification Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/136	89 Budget Line Item Identification	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Budget Line Item". 2. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043. 3. Authorized DLMS enhancement; see introductory DLMS note 3f.	(ADC 1043 added to this list on 11/22/13)
		90 Project/Task	1. For DoD SLOA/Accounting Classification use to identify "Project Identifier". Refer to ADC 1043. 2. Qualifier 90 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		A1 Department Indicator	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Regular". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 3f.	
		A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Transfer". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 3f.	
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Main Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		A5 Sub-Class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, "Sub Class". Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 3a.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify "Activity Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier AI is a migration code approved for use in X12 version 7020..~~At this time a local code 'AI' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'AI-Activity Identifier' in a future version.~~	(ADC 1043A added to this list on 02/25/15)
		B2 Budget Sub-activity Number		

DS #	Location	Enhancement Entry	DLMS Note	Comment
		B5 Fund Code BE Business Event Type Code	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub-Allocation (formerly known as Limit/Subhead)”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. Use to modify, or in the case of an unmatched modification, to identify the fund code. Modifier transactions may not be used to change this field for GFM requisitions. 1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Business Event Type Code”. Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 3a. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~A local code ‘BE’ is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of ‘BE – Business Event Type Code’ in a *future version*~~ ~~1. Use to indicate the basic appropriation number.~~ ~~2. DLMS enhancewment; see introductory note 3a.~~	(ADC 1043A added to this list on 02/25/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/136	C3 Budger Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Availability Type”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	(ADC 1043 was added to this list on 11/22/13)
		CC Cost Center Identifer	1. For DoD SLOA/Accounting Classification use to identify “Cost Center Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier CC is a migration code approved for use in X12 version 7020.~~At this time a local code ‘CC’ is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of ‘CC-Cost Center Identifier’ in a future version.~~	(ADC 1043A added to this list on 02/25/15)
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Object Class”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify “Functional Area”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier FA is a migration code approved for use in X12 version 7020.~~At this time a local code ‘FA’ is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of ‘FA-Functional Area’ in a future version.~~	(ADC 1043A added to this list on 02/25/15)
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify “Funding Center Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier FC is a migration code approved for use in X12 version 7020.~~At this time a local code ‘FC’ is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of ‘FC-Funding Center Identifier’ in a future version.~~	(ADC 1043A added to this list on 02/25/15)
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Reimbursable Flag”. Refer to ADC 1043. 2. Qualifier FT is an X12 Version Release 004030 Migration Code. 3. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			"Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		IA Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier IA is a migration code approved for use in X12 version 7020.~~A local code 'IA' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'IASecurity Cooperation Implementing Agency' in a future version.~~	(ADC 1043A added to this list on 02/25/15)
		L1 Accounting Installation Number	~~Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).~~ DLMS Note: 1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3af.	
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	
		P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f.	(ADC 1043 was added to this list on 11/22/13)
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 3d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time. 3. A local code 'S1' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'S1-Security Cooperation Customer Code' in a future version.	
		S2 Security Cooperation Case	1. For DoD SLOA/Accounting Classification use to identify	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Designator	"Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier S2 is a migration code approved for use in X12 version 7020.~~A local code 'S2' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'S2-~~ Security Cooperation Case Designator' in a future version.	(ADC 1043A added to this list on 02/25/15)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 3f. 4. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'YB-Beginning Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043B added to this list on 03/6/15) (ADC 1043A added to this list on 02/25/15)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3. Qualifier YE is a migration code approved for use in X12 version 7020.~~A local code 'YE' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'YE-Ending Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043 was added to this list on 11/22/13) (ADC 1043A added to this list on 02/25/15)
		Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 3f. 3 Qualifier WO is a migration code approved for use in X12 version 7020.~~. At this time a local code 'WO' is established for use in the 517M, version 4010. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.~~	(ADC 1043A added to this list on 02/25/15)

DLMS Enhancement File

DLMS Implementation Convention (IC): 527D
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 17, 2015	Added ADC 1080 DLMS Enhancements
Feb. 25, 2015	Added ADC 1136 DLMS Enhancements
Apr. 23, 2015	Added ADC 1128 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 45, Single Manager for Conventional Ammunition (SMCA) Inventory Management
- ADC 46, Clarification on Use of Estimated Delivery Date
- ADC 51, Support of Requirements for Medical Unit Assembly Component and Prime Vendor Advance Receipt Information & Receipts Transactions
- ADC 54, Revision to DLMS Supplement 527D, Due-In/Advance Receipt/Due Verification
- ADC 63, Intra-Navy Requirement for Standard Unit Price on the Advance Receipt Information Transaction
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 123, Addition of New Management Code "W" to DLMS for use in DS 527D
- ADC 124, Revise MILSTRAP DI Code DWK, Prepositioned Materiel Receipt (PMR) to Acknowledge Navy Requirement for Shipper Routing Identifier Code in Support of Navy Commercial Asset Visibility - Organic Repairables Module (Supply/DS 527D Advance Receipt Information (ARI)
- ADC 135, Revise DS 527D Advance Receipt Information (ARI) Transaction and MILSTRAP DWK Pre-Positioned Materiel Receipt (PMR) to Carry Status Code “BD” When Assets are Not Available to Replenish a National Inventory Management Strategy (NIMS) Site (Implementation DoD Component Optional) (Supply/DLMS/ MILSTRIP/MILSTRAP)
- ADC 148, Inclusion of Data Supporting UID of Items in DLMS 527D Due-in, Advance Receipt, Due Verification and DLMS 527R Receipt, Inquiry, Response and MRA (Supply)
- ADC 157, Optional Capability for Sending Information Copy of DLMS Supplements 527D and 527R to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 172, New Unique Item Tracking (UIT) Designator Code and Inclusion of UID and RFID Indicators in DLMS Supplement (DS) 527D Advance Receipt Information (Supply/UID/RFID/SDR)
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price

- ADC 234, Identification of Intra Army Data Requirements for DLMS 527R Receipt and DLMS 527D Due-In and Advance Receipt Information, and Administrative Update to Batch/Lot and Unique Item Identifier (UII) Length)
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 342, Revise DLMS 527D Advance Receipt Information and 527R Receipt in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction
- ADC 348, Revise DLMS Supplement 527R and 527D in Support of Mapping Product Requirements (Supply)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
- ADC 353, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns
- ADC 370, Requisitioning for Off-Station Forward Site Support and New Non-Inventory affecting Denial Management Code indicating Off-Station Materiel under Navy BRAC SS&D IMSP
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Administrative Addendum ADC 381B, Administrative Revision to Identify Delivery Location Position
- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and National Geospatial-Intelligence Agency (NGA) Product Code Value Update
- ADC 410, Intra-DLA Revisions to Procedures and DLMS 527D Pre-Positioned Materiel Receipt (PMR) to Add Disposal Container ID for use with Relocation of Material between DLA Disposition Field Offices Under Reutilization Business Integration (RBI)
- Addendum to ADC 410, Intra-DLA Revision to Procedures and DLMS 527D PMR to Add Disposition Container ID for use with Relocation of Material between DLA Disposition Services Field Offices Under Reutilization Business Integration (RBI) – Addendum Adds Disposal Turn-in Document (DTID) Number
- ADC 423, Revise DLMS 527D to Allow Use of Supply Condition Code with Due-In (Procurement Instrument Source) and Specifically with Logistics Reassignment Memorandum Due-In (MILSTRAP DDX) (Supply)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) field on the MILSTRAP DAC and DLMS 947I ECD transaction , and Administrative Update to 527D, 527R, 867I , 856S (Supply/MILSTRAP/MILSTRIP)
- ADC 466, Procedures to Support Requisitioning by DTID and Associated DTID Suffix from DLA Disposition Services under RBI
- ADC 1021, Intra-DLA Revision to Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI), and Administrative Update to DLM 511R, 527R, and 940R (Supply)
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1080, Intra-Air Force Requirements for use of Priority Designator in DLMS 527D Prepositioned Materiel Receipt (PMR)
- ADC 1128, Revise DLMS 527D Prepositioned Materiel Receipt (PMR) and 527R Receipt and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (SDI) (Supply)
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 527D	DLMS Introductory Notes		1. Managers use this transaction set to provide preposition materiel receipt (PMR) (also known as advance receipt information) transactions to storage activities. For materiel being logistically reassigned, Gaining Item Managers (GIMs) use this transaction set for delinquent due-in inquiries and due-in reconciliation inquiries to inquire to the Losing Item Manager (LIM) about the status of dues-in. LIMs use this transaction set for dues-in to transmit memorandum due-in information to the GIM and for delinquent due-in advice and due-in reconciliation advice to respond to GIM inquiries, and for delinquent due-in advice to provide revised Estimated Delivery Dates (EDDs) to the GIM as they occur. IMMs also use this transaction to provide a replenishment delay notification, IAW DoD Component agreement, when materiel to support a National Inventory Management Strategy (NIMS) site requirement is not available for shipment. In this instance the transaction will contain a delay notification code and an estimated shipping date (ESD). This transaction encompasses the functionality of MILSTRAP Document Identifier Codes (DIC) DD_, DF_, DLC, DLD, DLE, DLF, DU_, and DW_. This transaction also accommodates the functionality of non-DLSS DIC C2G, C2H, and C3C in support of Medical requirements. 2. DoD distinguishes transactions as those from procurement sources and those from non-procurement sources. In the 2/LIN/010 loop, use either 2/CS/20 or 2/N9/30 (but not both) to denote the materiel source. The CS segment denotes a procurement source; the N9 segment denotes a non-procurement source. 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Website at http://www.dla.mil/j-6/dlmso.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (cont.)		4. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Data required to accommodate Component-unique transaction requirements (ex. C-series transactions). Data does not apply to DLSS transactions. f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (cont.)		g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. ~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 5. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 2/25/15)
	1/BR01/020	Transaction Set Purpose Code ~~Code identifying purpose of transaction set~~	DLMS enhancement; see introductory DLMS note 4a.	
		ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/N101/070	~~DLMS Notes~~	~~1. For logistics reassignment transactions associated with 1/BR01/20 codes LC, TI, TJ, and TK, use only one of codes ZN, or ZP. For logistics reassignment memorandum due-in transactions (1/BR02/20 code DA with 2/LIN01/10 code T), use only code ZN.~~ ~~2. For Prepositioned Materiel Receipt/Advance Receipt Information (PMR/ARI) transactions (1/BR02/20 code DE), use code KA to identify the ICP to which the receipt will be reported. This will normally be the organization generating the PMR/ARI transaction. Repeat the N1 loop to use qualifier 41 when the party returning materiel and preparing the PMR transaction is different from the organization to which the receipt will be reported.~~	~~Administrative update at note 1 clarifies that codes ZN and ZP (LIM and GIM) are only used with logistics reassignment transaction functions.~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
		41 Submitter	1. Use to identify the party preparing the PMR/ARI when the receipt is to be reported to another organization. 2. DLMS enhancement; see introductory DLMS note 4a. Refer to ADC 353~~A~~. 3. CAV uses with PMR/ARI transaction to identify that the CAV contractor maintenance site shipping the item is generating the transaction. Authorized DLMS migration enhancement for CAV use. See introductory DLMS note 4.g. Refer to ADC 342.	Supports procedures where the PMR is generated by the party originating the return and the resulting receipt will be reported to the ICP/IMM. Provides DLMS functionality to satisfy a USAF work-around whereby DAAS is required to overlay the MILSTRAP DW_ Routing Identifier-From (rp 4-6) with the IM RIC.
		KA Item Manager	1. Use to identify the Integrated Materiel ~~Materal~~ manager (IMM)/Inventory Control Point (ICP). 2. Also used to identify DLA as the party initiating the PMR when non-DLA managed materiel is provided to the Navy under DLA industrial activity support. Refer to ADC 370.	Expands existing usage for Item Manager and provides clarification for unique scenario. Although DLA may be purchasing materiel ~~matgeriel~~ from the Source of Supply and providing the PMR to the applicable storage activity, DLA is not the actual IMM/ICP. Note: This clarification is not specific to the forward site requirement. See ADC 370.
	1/N103/070	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4	~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity~~ DLMS enhancement; see introductory DLMS note 4a.	
		~~33 Commercial and Government Entity (CAGE)~~	~~Use with codes SU and SF only. Use with code SF only when a DODAAC is not assigned.~~ ~~DLMS enhancement; see introductory DLMS note 4a.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN01/010	DLMS Note	~~1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, NN, SW, YP, ZR, or ZZ to identify the materiel. Must use National Stock Number (NSN) when known except when appropriate, brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Materiel Control Tracking (MCT) tag number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 381.~~
		21 U For use with U.S. Army Medical Material Agency (USAMMA) DoD Medical Prime Vendor program.	Applicable only to procurement source transactions. DLMS Component-unique enhancement. See DLMS introductory note 4e.	Applies to USAMMA only. (See ADC 54.)
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/LIN02/010	A1 Plant Equipment	1. Identifies plant equipment. 2. DLMS enhancement.	
		A2 Department of Defense Identification Code (DODIC)	1. Identifies ammunition Items 2. DLMS enhancement.	
		F4 Series Identifier	1. Use to identify the manufacturer's series number of the end item. 2. DLMS Enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		FB Form Number	1. Identifies the form stock number. 2. DLMS enhancement.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FT Federal Supply Classification	1. Use to identify the FSC of the nonstandard materiel when a part number is not available and materiel can only be ordered by description (e.g., non-NSN lumber products). 2. DLMS Enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this list on 2/15/15)
		MN Model Number	1. Use to identify the manufacturer's model number of the end item. 2. DLMS Enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		NN National Item Identification Number	1. Use only for CAV when the NSN (FSC plus NIIN) is not available. 2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.	
		SN Serial Number	1. Use to identify the manufacturer's serial number of the end item. 2. DLMS Enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement.	
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number authorized for DLA industrial activity support agreement only. Refer to ADC 373.	Supports Navy BRAC Spiral II requirements. See ADC 373.
		ZZ Mutually Defined	Identifies nonstandard materiel when all other authorized codes do not apply or cannot be determined.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN04/010	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381.
		N4 National Drug Code 5-4-2-Format	1. Use only with LIN01 code "U" to identify the National Drug Code. NSN must be identified in LIN02/03. 2. DLMS Component-unique enhancement. See introductory DLMS note 4e.	
		VC Vendor's (Seller's) Catalog Number	1. Use only with LIN01 code U to identify the Prime Vendor Catalog Number. NSN must be identified in LIN02/03. 2. DLMS Component-unique enhancement. See introductory DLMS note 4e.	
		VP Vendor's (Seller's) Part Number	1. Use only with LIN01 code U to identify the Prime Vendor Number. NSN must be identified in LIN02/03. 2. DLMS Component-unique enhancement. See introductory DLMS note 4e.	
		ZB Commercial and Government Entity (CAGE) Code	1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.) Component unique enhancement. (See ADC 54.) (ADC 1068 added to this list on 2/15/15)
	2/N907-01/030	W1 Disposal Turn-In Document Number	1. Use to identify the Disposal Turn-In Document (DTID) Number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. 2. Authorized for DLA Disposition Services use in Prepositioned Materiel Receipt transactions for relocation (1/BR02/20 code DE with 2/LIN01/10 code N). Use in conjunction with the controlling document number cited at 2/N901/030/TN. Refer to the Addendum to ADC 410.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N907-03/030	60 Account Suffix Code	Use in conjunction with the DTID Number (N907-01 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, refer to ADC 466.	
	2/RCD/040	Receiving Conditions	Use a separate 2/RCD/040 loop whenever characteristics identified in the 2/RCD/040 and 2/LM/120 loops differ for quantities reported in RCD02. 1. Use in due-in, advance receipt information, delinquent due-in inquiry and response, and due-in reconciliation inquiry and response transactions to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop. 2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for non-procurement source transactions) and the assignment number cited in 2/RCD01/040. 3. For due-in transactions, use the 2/QTY/310 loop to stratify the RCD due-in quantity by receiving location, when desired. When the entire RCD quantity is due in to one location, specify the receiving location in the 2/N1/210 loop. NOTE: UIT/UID information cannot be provided for quantities stratified by the 2/QTY/310 loop. 4. DLMS enhancement.	
	2/RCD02/040	Quantity Units Received or Accepted	1. Use to indicate the total quantity due-in for the item identified in the 2/LIN/010 segment. For delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions, this is the open due-in quantity. For delayed NIMS replenishment shipments this is the NIMS site required quantity that is not available for shipment until the provided estimated shipping date. 2. To reverse all or part of a due-in or advance receipt information transaction, use a minus sign in front of the quantity to be reversed. Do not reverse delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions. 3. Express as a whole number with no decimals. 4. A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G6201/050	07 Effective Date	Use to identify the map effective date. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g.	To accommodate mapping product requirements. See ADC 348.
		52 Order	Commercial Asset Visibility (CAV) uses to indicate an order date in the prepositioned materiel receipt/advance receipt information transaction.	To document CAV use or order date.
		BC Publication Date	Use to identify the map edition date. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g.	To accommodate mapping product requirements. See ADC 348.
		BB Transaction Control Date	Use to cite the date the transaction was prepared.	To provide for transaction preparation date consistent with other DLMS transactions.
		TR Transfer	1. Used to identify the estimated shipping date for delayed replenishment shipments to NIMS sites for the required quantity not available for immediate shipment. Only for use with ARI transactions (1/BR02/020 code 'DE), with BR06 code 'RS' and 2/LIN02/010 code 'N' (relocations). An ANSI data maintenance action has been taken to establish a more appropriate qualifier. 2. DLMS enhancement. See introductory DLMS note 4a.	
	2/G6203/050	~~Federal Note~~	~~Use any code.~~	~~To provide for time of transaction preparation and to stipulate a specific time qualifier when G6203 is used.~~
		~~DLMS Note~~	~~For DLMS, only the following codes are authorized.~~	
		W Effective Time	Use in conjunction with G6201 code BB only to establish unique date/time stamp. Express time in six-position format (HHMMSS). This is an authorized DLMS enhancement; see introductory DLMS 5g.	
	~~2G6204/050~~	~~Date/Time~~	~~Use to define unique dates associated with the transaction.~~ ~~1. Must use one repetition for due-in and advance receipt information transactions to identify the estimated delivery date.~~ ~~2. Use additional repetitions to define unique dates associated with the transaction.~~	~~To accommodate ASC X12 syntax rule: If either G6203 or G6204 is present, then the other is required.~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/GF/060	Finished Goods and Services	1. Use only with non-procurement source due-in transactions. 2. Use either the Manufacturing Directive Number (MDN) or contract number (but not both) associated with a furnished materiel transaction to reference the associated contract. Identify the controlling transaction number in the 2/N9/030 segment. 3. Segment is a DLMS enhancement. See introductory DLMS note 4a	
	2/GF01/060	W3 Manufacturing Directive Number	DLMS enhancement; see introductory DLMS note 4a.	
	2/GF03/060	Contract Number	DLMS enhancement; see introductory DLMS note 4a.	
	2/GF07/060	Release Number	1. Use to identify ~~identify~~ the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/DD03/080	W2 Weapon System Number	1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/DD07/080	Quantity	1. Use to identify the quantity due-in for the weapon system designator code identified in DD04. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/N901/090	16 Military Interdepartmental Purchase Request (MIPR) Number	1. Use for Advance Receipt Information (ARI) transactions to identify the Military Interdepartmental Purchase Request (MIPR) number when tracking in-process maintenance; otherwise, do not use. 2. DLMS enhancement; see introductory DLMS note 4a.	
		55 Sequence Number	1. For USAMMA Medical use in ARI transactions to identify the Sort Sequence Number. 2. DLMS Component-unique enhancement. See introductory DLMS note 4a.	Supports USAMMA Enterprise Resource Planning. See ADC 51. Component unique enhancement. See ADC 54.
		6E Map Referenc	Use to identify the National Geospatial Intelligence Agency (NGA) reference Number (NRN). Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g.	To accommodate mapping product requirement. See ADC 348. Administrative update for current terminology. See ADC 386.
		6G Map Number	Use to identify the map edition number. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 4g.	To accommodate mapping product requirement. See ADC 348.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		74 Work Breakdown Structure (WBS)	Use in prepositioned materiel receipt (PMR) transactions. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 1128	ADC 1128 added to this list on 4/23/15
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		98 Container/Packaging Specification Number	Use to identify the Disposition Services Container Identification (ID). DLA Disposition Services uses Disposition Services Container ID with PMR (Relocation) transactions (LIN01 code N). Authorized DLMS enhancement. Refer to ADC 410.	
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		AH Agreement Number	1. Use in ARI transactions to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number when tracking in-process maintenance; otherwise, do not use. 2. DLMS enhancement, see introductory DLMS note 4a.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.)
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CR Customer Reference Number	1. Use the Customer Reference Number to cross reference to the requisition number under which the materiel was ordered, when it differs from the turn-in document number used with code TN. This only applicable to retrograde shipments occurring subsequent to a PQDR and replacement requisitioning. 2. DLMS enhancement. Refer to ADC 353A.	Included for cross-reference. Navy provided clarification for this field: CR identifies the original customer order number for PQDRs where the customer requisitioned a part on document number A and turned in their carcass on document number A. Then they did a PQDR on the A-condition they got under document number A. They also reorder on document number B because they still need a good part for whatever requirement drove the original requisition A. But now they have to turn in the PQDR exhibit as the carcass for requisition B, so they'll use document number B as the retrograde document number. The PQDR managers should know that RCN 1 refers to requisition A and retrograde B, but the PQDR folks asked if we could include document number A as additional info in the exhibit retrograde which is turned in under document number B. The mapping to X12 was modified to use Qualifier CR (in lieu of CO) to prevent conflict with another Navy requirement. See ADC 353A.
		D9 Claim Number	1. Use to identify the TDR control number directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available. 2. DLMS enhancement. Refer to ADC 353A.	Included for cross-reference. The ADC authorizes only one control number per PMR. See ADC 353A

DS #	Location	Enhancement Entry	DLMS Note	Comment
		NN Nonconformance Report Number	1. Use to identify the DoD WebSDR control number associated with the SDR Reply directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available. 2. DLMS enhancement. Refer to AQDC 353A.	Included for cross-reference. The ADC simplifies the rules by requiring the DoD WebSDR Control number in lieu of multiple numbers including the individual Component application control numbers. The ADC authorized only one TDR control number per PMR. See ADC 353A.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under Navy/DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		QR Quality Report Number	1. Use to cite the PQDR report control number (RCN) directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available. 2. DLMS enhancement; see introductory DLMS note 3a. Refer to ADC 353A.	Included for cross-reference. The ADC authorizes only one control number per PMR. See ADC 353A
		WO Work Order Number	1. For Medical use in ARI transactions to identify the Build Directive Number for medical/surgical component assembly. 2. A BDN identifies a given Build Directive. The BDN is used to identify a specific initiative to build medical sets. A first position of 1 or 2 indicates a locally established Build Directive, while a 7 or 8 indicates a DEPMEDS Build established by the Assembly Manager. A first position of 1 or 7 identifies a minor BDN, while a first position of 2 or 8 identifies a major BDN. An alpha in the first position identifies an assembly of components which were not packed on the original major BDN. 3. DLMS Component-unique enhancement. See introductory DLMS 4e. 4. A data maintenance action was approved in version 5010. The approved code/name is "BDN – Build Directive Number".	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Q9 Repair Order Number	Commercial Asset Visibility (CAV) uses to cite the Repair Cycle Document Number (RCDN) assigned by the CAV II System. CAV uses with prepositioned materiel receipt/advance receipt information transactions. The RCDN identifies an individual item at the contractor's plant and is used for tracking purposes. It also indicates the unique number assigned by the CAV System to identify and track CAV transactions. Position (1-6) identifies the Contractor's DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Each item has its own unique RCDN. Refer to ADC 342.	Documents CAV II requirement for a Repair Cycle Document Number (RCDN). Documents that RCDN is used in receipt transaction for the detail records only. Contains administrative changes for consistency with wording of DLMS note for qualifier 'Q9' in PDC 350, and ADCs 341, & 343.
		~~W9 Special Packaging Instruction Number~~	~~Identifies the special packaging instruction revision suffix, when applicable.~~	
		X9 Internal Control Number	1. Use with procurement source transactions when a transaction number (aka document number) is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment. DLMS enhancement; see introductory DLMS note 4a. 2. Contractor's Reference Number is used to indicate the unique number use by the CAV II System to identify and track EDI transactions. Refer to ADC 342.	Administrative change for consistency with wording of other DS.
	2/N907-01/090	1Y – Repair Action Number	1. Use in conjunction with N901 code AH for ARI transactions to identify the DMISA line number when tracking in-process maintenance; otherwise, do not use. 2. DLMS enhancement; see introductory DLMS note 4a.	
		W8 Suffix	When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/AMT01/100	NT Unit Value	1. Use to identify the standard unit price in ~~Advance Receipt Information (ARI)~~/ prepositioned materiel receipt (PMR) transactions. DLMS enhancement. 2. Authorized for intra-Component use as needed. Component level procedures are required. 3. DLMS enhancement to allow for entry of an intra-Navy data requirement cited in DLSS DI Code DU/DW, record positions 60 66. Navy has identified a requirement for standard unit price for intra-Navy use. NAVSUP procedures are defined in the Navy Supply Procedures, NAVSUP Publication 485. See introductory DLMS note 4a for inter-Component use of this data. 4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A. 5. Authorized for use as needed for DLA industrial activity support agreement. Refer to ADC 1128.	***(ADC 1128 added to this list on 4/23/15)***
	2/NTE/110	Note/Special Instructions	1. Use only with 2/LIN01/010 Code Z. Use of this segment requires manual intervention and should only be used in extraordinary circumstances. 2. The 2/NTE/110 segment is a DLMS enhancement. See introductory DLMS note 4a.	See ADC 54.
	2/LQ01/130	Code List Qualifier Code	1. Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. DLMS enhancement (see introductory DLMS note 4a).	DLMS enhancement. (See ADC 45, 54 and 148.)
		0 Document Identification Code	1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date. 2. Future streamlined data; see introductory DLMS note 4c.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		79 Priority Designator	1. Army uses to identify priority designator in nonprocurement source due-in and ~~advance receipt information (ARI~~ pre-positioned materiel receipt (PMR). ~~Use of this data is meaningful to Army only.~~ Army cites data in multiuse rp 60-61 of MILSTRAP DIC DF_ and DW_. ~~Army~~ Authorized DLMS migration enhancement for intra-Army use. See DLMS introductory note 4.g. 2. Air Force uses to identify priority designator in nonprocurement source PMR. Air Force cites data in multiuse rp 60-61 of MILSTRAP DIC DW_. Authorized DLMS migration enhancement for intra-Air Force use. See DLMS introductory note 4.g.	See ADC 234 (ADC 1080 added to this list on 2/17/15)
		80 Advice Code	Army uses to identify Army return advice ~~advide~~ code in nonprocurement source due-in and ARI. Use of this data is meaningful ~~meanifingful t~~o Army only, citing data in multiuse rp 65-66 of MILSTRAP DICs DF_ and DW_. Army authorized DLMS migration enhancement. See DLMS introductory note 4.g.	See ADC 234
		81 Status Code	Use to provide code “BD” in LQ02 for delayed replenishment shipments to NIMS sites. Only for use with ARI transactions (1/BR02/020 code ‘DE), with BR06 code ‘RS’ and 2/LIN02/010 code ‘N’ (relocations). Status Code is a candidate for streamlining after full DLMS implementation, as 1/BR06/020 provides the same functionality. Use of Status Code ‘BD’ is required during a mixed DLSS/DLMS environment.	
		93 Type of Storage Code	1. Use in advance receipt information transactions to indicate the manager's recommended type of storage space; otherwise, do not use. 2. DLMS enhancement; see introductory DLMS note 4a.	
		98 Reason For Requisitioning	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381
		A9 Supplemental Data	1. Use to identify supplemental address/data. 2. Future streamlined data; see introductory DLMS note 4c.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		AJ Utilization Code	1. Use only with due-in transactions to identify Quality Deficiency Report (QDR) related transactions when the original requisition transaction number is not known (utilization code U applies) or as applicable under DLA industrial activity support; otherwise, do not use. 2. Under DLSS, this is the first position of the document serial number. 3. DLMS enhancement; see introductory DLMS note 4a.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		AK Distribution Code	Future streamlined data; see introductory DLMS note 4c.	
		DE Signal Code	Future streamlined data; see introductory DLMS note 4c.	
		COG Cognizance Symbol	1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated materiel management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11.
		KYL Key Event Lookup	1. Use to identify the Return Type Code. 2. Enter the applicable value in LQ02: S = Directed return of discrepant materiel associated with a SDR Q = Directed return of quality deficient materiel associated with a PQDR (including Security Assistance quality SDR) T = Directed return associated with a TDR R = Retrograde (general retrograde movement of unit materiel) X = Carcass return under Component exchange pricing rules M = MILSTRIP Materiel Returns Program (FTM) O = Other return not identified above 3. DLMS enhancement. Refer to ADC 353A.	Original placeholder removed and new data element added to identify the reason for the return. See ADC 353A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. See ADC 11.
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/CS/140	Contract Summary	1. Use the 2/CS/140 loop in procurement source advance receipt information transactions only. This loop provides selected contract data and MIL-STD-2073 preservation and packaging information to facilitate the receiving process and reduce the requirement for hard copy contracts at receiving storage activities. Do not use when reversing a transaction. 2. The 2/CS/140 loop is a DLMS enhancement. See introductory DLMS note 4a.	See ADC 54.
	2/CS07/140	AD Accept at Destination AO Accept at Origin	DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS09/140	Percent	1. The permissible overage as a percentage of the total contract line item number (CLIN) quantity. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS10/140	Percent	1. The permissible shortage as a percentage of the total contract line item number (CLIN) quantity. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS11/140	Monetary Amount	1. Use from the contract excess quantity clause. Express the dollar amount in whole dollars. Do not include decimals or cents. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS12/140	21 Fast Pay	1. Use if contract specifies fast pay. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS13/140	IM Inspect at Destination	1. Use if contract specifies fast pay. 2. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IO Inspect at Origin	1. Use if ~~Usei fo~~ contract specifies fast pay. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS14/140	Unit of Basis for Measurement Code	Use as needed to identify the purchase unit of issue, if different from the unit of issue in 2/RCD/040. 1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS15/140	Unit Price	1. Use to identify the CLIN unit price when CS11 contains a value. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS16/140	22 Cash Discount Terms Apply	1. Use if contract specifies cash discount terms. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/PO4/150	Item Physical Details	This segment is a DLMS enhancement. See introductory DLMS note 4a.	
	2/PO403/150	PC - Pieces	DLMS enhancement; see introductory DLMS note 4a.	
	2/PO409/150	CF Cubic Feet CI Cubic Inches CY Cubic Yard	DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a.	
	2/PO410/150	Length	Use to identify the length of the unit pack. 1. Express number as up to a 5-position whole number followed by 3 decimal places. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/PO411/150	Width	Use to identify the width of the unit pack. 1. Express number as up to a 5-position whole number followed by 3 decimal places. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/PO412/150	Height	Use to identify the height or depth of the unit pack. 1. Express number as up to a 5-position whole number followed by 3 decimal places. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/PO413/150	FT Foot IN Inch	Use the unit of measure common to the designated unit pack length/width/height. DLMS enhancement; see introductory DLMS note 4a. Use the unit of measure common to the designated unit pack length/width/height. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YD Yard	Use the unit of measure common to the designated unit pack length/width/height. DLMS enhancement; see introductory DLMS note 4a.	
	2/N9/160	Reference Identification	Use up to two repetitions. The first repetition provides the special packaging instruction number, and date. The second repetition provides the special packaging instruction revision for use with the special packaging instruction number, and its date. Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment. This segment is a DLMS enhancement. See introductory DLMS note 4a.	
		R1 Current Revision Number	1. Use to identify the special packaging instruction revision suffix, when applicable. 2. DLMS enhancement; see introductory DLMS note 4a.	
		W9 Special Packaging Instruction Number	DLMS enhancement; see introductory DLMS note 4a.	
		X9 Internal Control Number	DLMS enhancement; see introductory DLMS note 4a.	
	2/N904/160	Date	1. Use to identify the date of the special packaging instruction or special packaging instruction revision. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/G6901/180	Free-Form Description	DLMS enhancement; see introductory DLMS note 4a.	
	2/LM/190	Code Source Information	Use the 2/LM/190 loop in procurement source advance receipt information transactions to provide select contract information and MIL-STD-2073 preservation, packaging, and storage information. The 2/LM/190 loop is a DLMS enhancement. See introductory DLMS note 4a.	See ADC 54.
	2/LQ01/200	EC Certification Requirements Code	DLMS enhancement; see introductory DLMS note 4a.	
		JA Physical Characteristics Code	DLMS enhancement; see introductory DLMS note 4a.	
		JB Weight or Fragility Code	DLMS enhancement; see introductory DLMS note 4a.	
		JC Preservation Material Code	DLMS enhancement; see introductory DLMS note 4a.	
		JD Quantity per Unit Pack Code	DLMS enhancement; see introductory DLMS note 4a.	
		JE Preservation Data Code	DLMS enhancement; see introductory DLMS note 4a.	
		JF Packing Requirement Level A Code	DLMS enhancement; see introductory DLMS note 4a.	
		JG Packing Requirement Level B Code	DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		JH Packing Requirement Level C Code	DLMS enhancement; see introductory DLMS note 4a.	
		JI Intermediate Container Code	DLMS enhancement; see introductory DLMS note 4a.	
		JK Intermediate Container Quantity Code	DLMS enhancement; see introductory DLMS note 4a.	
		JL Special Marking Code	DLMS enhancement; see introductory DLMS note 4a.	
	2/N101/210	C4 Contract Administration Office	DLMS enhancement; see introductory DLMS note 4a.	
		DZ Delivery Zone	1. Use to provide the DELIVERY LOCATION indicating where the materiel is to be staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of this 527D transaction must also be sent to a UIT registry for information purposes. Must be used with 2/N106/210 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. 2. DLMS enhancement. See introductory DLMS note 4a.	To provide optional capability to send an information copy of a transaction to a Component UIT Registry. (See ADC 157.)
		RM Party that Remits Payment	1. Use to identify the paying office. 2. DLMS enhancement; see introductory DLMS note 4a.	
		SB Storage Area	Use to identify the storage activity (primary location) to receive the ARI/PMR when different from the receiving location. Applicable when materiel will be shipped directly to the off-station forward site under DLA industrial activity support. Refer to ADC 370.	Supports functionality required to send the PMR transaction to a Distribution Depot holding the accountable record, since the DD or its co-located IIA worksite is not the receiving ~~receiging~~ location.
		SF Ship From	1. Use to identify the initial shipping activity. 2. DLMS enhancement; see introductory DLMS note 4a. 3. For Navy Commercial Asset Visibility - Organic Repairables Module, this is the shipper in the Advance Receipt Information transaction for.	
		SU Supplier/Manufacturer	1. Use to identify the materiel supplier. 2. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		WZ Final Maintenance Organization	1. For USAMMA Medical use in ARI transactions to identify assembly/maintenance organization for medical/surgical component assembly. 2. DLMS Component-unique enhancement. See introductory DLMS note 4e.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.) Component unique enhancement. (See ADC 54.)
	2/N103/210	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code	DLMS enhancement; see introductory DLMS note 4a.	
		33 Commercial and Government Entity (CAGE)	1. Use with codes SU and SF only. Use with code SF only when a DoDAAC is not assigned. 2..DLMS enhancement; see introductory DLMS note 4a.	
		UR Uniform Resource Locator	1. Use when appropriate to identify the Component UIT registry. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/N106/210	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. 2. DLMS enhancement; see introductory DLMS note 4a.	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 157.)
	2/REF/250	Segement Level DLMS Notes Reference Identification	~~1. Must use the 2/REF/250 loop in due-in and advance receipt information transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to UIT requirements~~ 1. At this time, the 2/REF/250 loop is not authorized for use to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT). A PDC must be submitted documenting requirement and procedures before using this transaction for IUID. 2. This transaction will support item identification based upon the UII or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality. 3. When both UII or serial number and batch/lot number are required for the item, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270. When the batch/lot number is required, but the UII/serial number does not apply, enter the batch/lot number in 2/REF/250. 4. The entire 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 4a.	See ADC 54 and 148 (ADC 1136 added to this list on 2/25/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF01/250	BT Batch Number	1. Use to identify the batch, lot or production run. The batch/lot number may not exceed 20 characters in accordance with UID policy. 2. Use 'BT' in 2/REF/250 when UII or serial number does not apply for the item. When UII or serial number is required in addition to batch/lot number, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270.	UID POM authorizes maximum size in DoD UID Registry. See ADC 234.
		SE Serial Number	1. Use to identify the serial number (when code U3 is not used). Use this qualifier for unique item tracking based upon the serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	Identifies the purpose of serial number during Unique Item Tracking (UIT). See ADC 54 and 148.
		U3 Unique Supplier Identification Number (USIN)	1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with UID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier. 2. Authorized DLMS migration enhancement. See DLMS introductory note 4.g.	Documents maximum 50 position length for UII IWA Unique Item Identifier (UII) policy. Identifies UII as an authorized DLMS migration enhancement. Identifies approve ANSI code for UII inversion 5020.. Identifies the UII value. See ADC 148 and 234.
	2/G62/260	Date/Time	DLMS enhancement; see introductory DLMS note 4a.	
	2/G6201/260	BF Date Packed	1. Use to indicate the date packed. 2. DLMS enhancement; see introductory DLMS note 4a.	See Withdrawal AMCL 5/13.
		BI Inspection	1. Use to indicate the date of materiel inspection. 2. DLMS enhancement; see introductory DLMS note 4a.	
		BJ Shelf-life Expiration	1. Use to indicate the expiration date for shelf-life materiel. 2. DLMS enhancement; see introductory DLMS note 4a.	See Withdrawal AMCL 5/13
		BK Warranty Expiration	1. Use to indicate the date when the materiel warranty expires. 2. DLMS enhancement; see introductory DLMS note 4a.	
		BL Manufacture	1. Use to indicate the manufacturing date of the materiel. 2. DLMS enhancement; see introductory DLMS note 4a.	
			~~Use to indicate the manufacturing date of the materiel.~~	~~Same as above~~
	2/N9/270	Reference Identification	DLMS enhancement; see introductory DLMS note 4a.	Administrative to identify segment is an enhancement. See ADC 148.
	2/N901/270	BT Batch Number	Use to identify the batch, lot, or production run when UII or serial number is identified in 2/REF/250. The batch/lot number may not exceed 20 characters in accordance with UID policy.	DLMS enhancement. See ADC 54. Documents maximum 20 position length for batch/lot IAW UID policy. See ADC 234.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		PM Part Number	Use to identify the part number of the item identified by UII or serial number. Use to identify the original part number when associated with a UII. When this differs from the current part number use N901 to identify the new part number. A data maintenance action was approved in version 5020. The approved code/name is "OPN – Original Part Number ".	DLMS enhancement. See ADC 54.
		QW New Part Number	Use to indicate the current part number when different from the original part number.	Same as above
		SE Serial Number	Use to identify the serial number (when code U3 is used in REF01).	Same as above
		T0 Dealer type Identification	Use to identify the UII type per UID guidance e.g., VIN, UID1, UID2, etc	Same as above
	2/N1/280	Name	Use to identify UIT information as needed. DLMS enhancement; see introductory DLMS note 4a.	Administrative. See ADC 148.
	2/N101/280	MF Manufacturer of Goods	Use to identify the manufacturer of the identified item.	DLMS enhancement. See ADC 54.
		IAT Party Executing and Verifying	Use to indicate the Enterprise Identifier (EID) responsible for the UII. A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier".	Same as above.
	2/N103/280	1 D-U-N-S Number, Dun & Bradstreet	Corresponds to IAC 'UN'.	~~Adds 2 new qualifiers. Adds DLMS notes to all qualifiers to address how the ANSI qualifiers, when used for the enterprise identifiers, correspond to the IAC. See ADC 54 and 148.~~
		8 UCC/EAN Global Product Identification Prefix	Corresponds to IAC '0-9'.	~~Same as above~~
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix		~~Same as above~~
		10 Department of Defense Activity Address Code (DODAAC)	Corresponds to IAC 'LD'.	~~Same as above~~
		33 Commercial and Government Entity (CAGE)	*Corresponds to IAC 'D'.*	~~Same as above~~
		41 Telecommunications Carrier Identification Code	Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).	~~Same as above~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/QTY/310	Quantity	1. Use the 2/QTY/310 loop for due-in transactions only to stratify the total due-in quantity referenced in the 2/RCD/040 loop by receiving activity. Stratification by receiving activity within a single due-in transaction is a DLMS enhancement. See introductory DLMS note 4a. UIT/UID information cannot be provided for quantities stratified by the 2/QTY/310 loop. 2. The 2/QTY/310 segment is authorized for DLA Disposition Services use to provide the Disposition Services Complete Container Count. Refer to ADC 1021.	
	2/QTY01/310	OC Order Count	DLA Disposition Services uses to identify the Disposition Services Complete Container Count. This represents the total number of DTIDs in a specified disposition services container, and therefore the number of receipts expected for a given container. DLMS enhancement authorized for use by DLA Disposition Services with PMRs for relocation (1/BR02/20 Transaction Type Code DE in conjunction with 2/LIN01/10 code N).	
	2/N103/320	1 D-U-N-S Number, Dun & Bradstreet D-U-N-S-4, D-U-N-S Number with Four Character Suffix 10 Department of Defense Activity Address Code	DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a.	
	2/FA1/345	Type of Financial Accounting Data	For use in nonprocurement source due-in and ARI transactions to convey fund code, when applicable. All other data conveyed by the 2/FA1/345 loop represent DLMS enhancements. See introductory DLMS note 4a.	
	2/FA2/346	Accounting Data	Use this 2/FA2/346 segment to identify the various components of the line of accounting. DLMS enhancement.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 527R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team
Oct. 24, 2013	Added ADC 1021 DLMS Enhancements
Oct. 25, 2013	Added ADC 1042 DLMS Enhancements
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 17, 2015	Added ADC 1019 DLMS Enhancements
Feb. 19, 2015	Added ADC 1109 DLMS Enhancements
Feb. 23, 2015	Added ADC 1106 DLMS Enhancements
Feb. 25, 2015	Added ADC 1136 DLMS Enhancements
Feb. 27, 2015	Added ADC 1111 DLMS Enhancements
Apr. 23, 2015	Added ADC 1128 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 51, Revision to DLMS Supplements 527D and 527R in Support of Requirements for Medical Assembly Component and Prime Vendor Advance Receipt Information & Receipt Transactions
- ADC, 68, Revision to DS 527R Receipt, Inquiry, Response and MRA to Incorporate Standard Notes
- ADC, 72, Revision to DS 527R Receipt, Inquiry, Response and MRA, DLMS Business Rules Clarification
- ADC, 73, Revision to DS 527R Receipt, Inquiry, Response and MRA to Provide for Current Functionality of MILSTRAP Materiel Receipt Acknowledgement (MRA) Process
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 130, Army/DLA Unique Changes to 527R, Material Receipt, and 856S, Shipment Status, to Support Shipment and Receipt of TPF Assets by UMFP
- ADC 133, Revision to DS 527R, Receipt, Inquiry, Response, and MRA to Accommodate Commodity-Unique (Mapping Products) Data - ADC 148, Inclusion of Data Supporting UID of Items in DLMS 527D Due-in, Advance Receipt, Due Verification and DLMS 527R Receipt, Inquiry, Response and MRA (Supply)
- ADC 157, Optional Capability for Sending Information Copy of DLMS Supplements 527D and 527R to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 197, Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A)
- ADC 199, Revisions to DS 527R to Support Requirements for Tailored Vendor Relationships Materiel Receipt Acknowledgment

- ADC 200 Revisions to DS 527R to Support Requirements for the Army Medical Material Agreement Receipt Transactions
- ADC 216, Revise DS 527R Receipt in Support of Commercial Asset Visibility (CAV) and Administrative Change for Army Medical Material Agreement (AMMA).
- ADC 218, Revise DS 527R and MILSTRAP Receipt Transactions to Document Use of Distribution Standard System Operations Control Number and Additional Z4/Z6 Requirements
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 234, Identification of Intra Army Data Requirements for DLMS 527R Receipt and DLMS 527D Due-In and Advance Receipt Information, and Administrative Update to Batch/Lot and Unique Item Identifier (UII) Length)
- ADC 246, Revise DLMS Supplement (DS) 527R and MILSTRAP Receipt Transactions to Document Use of Navy Materiel turned Into Store (MTIS) Indicator (Supply/MILSTRAP) Acknowledgment (MRA) and Receipt
- ADC 261, Migrate Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to DLMS 527R Receipt, 867I Issue, and 947I Inventory Adjustment
- ADC 267, Interim Change for DLMS 527R Receipt to Support Intra-Army Direct Support/Reparable Exchange Decapitalization Transactions
- ADC 272, Revise DLMS 527R and MILSTRAP Receipt Transactions to Add Discrepancy Indicator Codes for use with Intra-Army Single Stock Fund (SSF) Discrepancy Receipt Process
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 313, Revisions to DLMS 527R to Add Code for MILSTRAP DRB Functionality and to Address Enhancement for Advice Codes Used with 527R Receipt and Response to Inquiry for Materiel Receipt
- ADC 342, Revise DLMS 527D Advance Receipt Information and 527R Receipt in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction (Supply)
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- ADC 348, Revise DLMS Supplement 527R and 527D in Support of Mapping Product Requirements (Supply)
- ADC 351, Revisions to DLMS Supplement 527R for FA2 Accounting Data Segment to Support Army Medical Material Agreement (AMMA) Receipt Processing (Supply/ Finance)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
- ADC 377, Transaction Copies Required for DLA Support of Navy BRAC SS&D/IMSP DLRs, Navy Program-Managed Materiel, and Nuclear Consumable Support Materiel
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and National Geospatial-Intelligence Agency (NGA) Product Code Value Update
- ADC 390, Revise DLMS Supplement (DS) 527R Materiel Receipt Acknowledgement (MRA) and Receipt Functions to Require the DOD Contract Number for Transactions Associated with Government Furnished Materiel (GFM) and for MRA Associated with Contractor Furnished Materiel (CFM)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 442, Intra-DLA Revisions to Procedures and DLMS 527R Receipt for Use by DLA Disposition Services Under Reutilization Business Integration (RBI) (Supply)
- ADC 443, Intra-DLA Revisions to Procedures and to 527R Receipt and 947I Inventory Adjustment for the Downgrade for Scrap Process for use by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)

527R

- ADC 445, Adopt Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to Air Force and Marine Corps Ammunition System Use for DLMS 527R Receipt, 846R Location Reconciliation Request, 867I Issue, and 947I Inventory Adjustment (Supply)
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) field on the MILSTRAP DAC and DLMS 947I ECD transaction , and Administrative Update to 527D, 527R, 867I , 856S (Supply/MILSTRAP/MILSTRIP)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1007, New DLMS 842P, PQDR Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions
- ADC 1016, Intra-DLA Change: New Disposition Services Indicator for Controlled Property Branch Verified, for DLA Disposition Services use with DLMS 527R Receipt Transaction under Reutilization Business Integration (RBI)
- ADC 1017, Intra-DLA Change: Revisions to Procedures and to DLMS 527R Receipt and 947I Inventory Adjustment, and MILSTRIP to Support the Upgrade from Scrap Process used by DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1019, Small Arms/Light Weapons (SAIL W) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS 511R, 527R, 846C, 846R, 947I, tmder Reutilization Business Integration (RBI) (Supply)
- ADC 1021, Intra-DLA Revision to Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI), and Administrative Update to DLM 511R, 527R, and 940R (Supply)
- ADC 1042, Revise Wide Area Workflow (WAWF) Advance Shipment Notice (ASN) to Accommodate DLA Interface for Reparable Government Furnished Property (GFP)
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1106, Intra-DLA Change: New Disposition Services Term Sales Code to use with DLMS 527R Receipt for Commercial Venture (CV) and Modification of DLMS 940R Materiel Release Order for associated Delivery Order Term Sales Contract Number (Supply)
- ADC 1109, Intra-DLA Change: Revise DLA Disposition Services Upgrade from Scrap Procedures and DLMS 527R Receipt to Allow use of Local Stock Number (Supply)
- ADC 1111, Revise Procedures for Intransit Control of Materiel Turned In To DLA Disposition Services and Establish use of the DLMS 527R for a New Disposition Services Turn-In Receipt Acknowledgement (TRA) Transaction (Supply/MILSTRIP)
- ADC 1128, Revise DLMS 527D Prepositioned Materiel Receipt (PMR) and 527R Receipt and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (SDI) (Supply)
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 527R	DLMS Introductory Notes		1. Receiving activities use this transaction set to report both receipts and historical receipt information to owners and other management control activities. Owners use this transaction set to inquire to storage activities about the status of overdue receipts. For Materiel Receipt Acknowledgment (MRA), reporting activities use this transaction set to acknowledge, to the Inventory Control Point (ICP), the receipt or nonreceipt of materiel; and ICPs use this transaction set to inquire to the reporting activity when MRA is delinquent. DLA Disposition Service Field Offices use to provide Disposition Services Turn-in Receipt Acknowledgement (TRA) back to the activity identified in the disposal turn-in document (DTID) number. For Army Total Package Fielding (TPF), Unit Materiel Fielding Points and staging sites use this transaction set to acknowledge, to the Fielding Command, the receipt of materiel. This transaction encompasses the functionality of MILSTRAP Document Identifier Codes (DIC) D4_, D6_, DRA, DRF, DXA, DXB, DXC, and DXD. This transaction also accommodates the functionality of non-DLSS DIC as follows: DIC C2J, C2K, and C3D in support of Medical requirements; DIC BAY in support of Army Total Package Fielding; Distribution Standard System DIC Z4S, Z6S, and Z6T supplemental receipt data; and NAVSUP P-724 BG1/BG2 serial/lot number reporting transactions. 2. DoD distinguishes receipt transactions as those from procurement sources and those from non procurement sources. In the 2/LIN/010 loop, use either 2/CS/020 or 2/N9/030 (but not both) to denote the materiel source. The CS segment denotes a procurement source; the N9 segment denotes a non procurement source. 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Website at www.dla.mil/j-6/dlmso. 4. DLSS functionality allows for Service or Agency data in various RP(s), Data conveyed therein will require Service or Agency identification to Defense Logistics Management Standards Office and incorporation into the DLMS.	(ADC 1111 added to this list on 2/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (cont.)		5. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Data which is retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Data required to accommodate Component-unique transaction requirements (e.g., C-series transactions). Data does not apply to DLSS transactions. f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with Defense Logistics Management Standards Office prior to use. g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component’s business process. Prior coordination is not required. Components should ensure that	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (cont.)		inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. ~~6. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules~~ 6. This transaction may be used on a limited scope to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Authorized use of unique item identifier (UII) and serial number is limited to use with receipt transactions for unique item tracking (UIT) programs for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM), and Navy Depot Level Reparables. Also authorized for limited DLA Disposition Services use with receipt and TRA transactions for the UIT program for Small Arms and Light Weapons Serialization Program (DoDSALWSP). Additionally, under OSD Supply Policy for item unique identification (IUID) implementation is limited to receipt for the return of items to inventory which had previously been issued to a commercial activity for repair (2/LIN01/010 Code E (D4M functionality)). For all other procedures, the serial number and UII are placeholders for DLMS enhancements pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 2/25/15)
	1/BR01/020	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Authorized DLMS enhancement for DLA Disposition Services use with receipt and historical receipt ***transactions. Refer to ADC 442.***	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/BR02/020	CJ Confirmation	1. Use to identify a Disposition Services Turn-In Receipt Acknowledgement (TRA) transaction. The DLA Disposition Services Field Office uses to acknowledge receipt of materiel turned in to DLA Disposition Services. The DLA Disposition Service Field Office sends the TRA transaction back to the activity identified in the disposal turn-in document (DTID) number. 2. The TRA transaction is an authorized DLMS enhancement with no corresponding legacy DLSS DIC. Refer to ADC 1111.	(DLMS Enhancement added by ADC 1111on February 27, 2015)
	1/BR06/020	FI File	Authorized for Air Force and DSS use with PIC NERM UIT. Use with BR02 Code D4 to identify a receipt image transaction where the original receipt transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/210 code 'KK' and 2/N106/210 code "TO" for this transaction. Refer to ADC 347.	To clearly identify that a 527R receipt transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DIC D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated.
		W1 Reconcile Historical Record	1. Use to indicate the submission of historical information on previously reported receipts. Recipients may not reject these transactions. 2. DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/N101/070	RC Receiving Location	1. Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive materiel. 2. DLA Disposition Services Field Office uses with the Disposition Services Turn-In Receipt Acknowledgment transaction. Used in conjunction with N106 code FR.~~to indicate the field office sending the transaction.~~	(DLMS Enhancement added by ADC 1111on February 27, 2015)
	1/N103/070	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~ ~~2.~~ DLMS enhancement; see introductory DLMS note 5a.	
		9 D-U-N-S+4	~~Identifies a commercial activity.~~ ~~2.~~ DLMS enhancement; see introductory DLMS note 5a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ 1. CAV uses for receipts in conjunction with N101 code 41 to identify the DODAAC of the repair contractor submitting the receipt to CAV. ~~2.~~ DLMS enhancement; see introductory DLMS note 5a.	See ADC 216
	2/LIN01/010	21 U	Receipt to inventory or assembly area as a result of purchase from a USAMMA Medical Prime Vendor. Applicable only to procurement source. DLMS Component-unique enhancement. See introductory DLMS note 5.e.	To differentiate from enhancements related to DLSS transactions. See ADC 72.
		22 V Upgrade from Scrap	Receipt as a result of DLA Disposition Services process, authorized by DoD 4160.21-M, to upgrade materiel from scrap subsequent to the initial receipt of materiel. There is no corresponding MILSTRAP legacy DIC for this use. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 1017.	
		23 W Downgrade to Scrap	Receipt as a result of DLA Disposition Services process, authorized by DoD 4160.21-M, to downgrade materiel to scrap subsequent to the initial receipt of materiel. There is no corresponding MILSTRAP legacy DIC for this use. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 443.	
		24 X – Temporary Use	For temporary use in intra-Army transactions to record Decapitalization/Capitalization of assets between funding types. Army authorized DLMS migration enhancement for interim use until implementation of Army Exchange Pricing (estimated to be April 2009). 'X' will be deleted from 527R at that time. This is associated with Intra-Army use of DIC D6X when rp 73 = X. Refer to ADC 267.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		24 Y – CAV Detail Record	Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' receipt transactions. The balance affecting CAV "summary" receipt transaction must use the appropriate standard LIN01 code. Value 'Y' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS receipt through looping structure. Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. LIN01 code 'Y' will be deleted from 527R at that time. Refer to ADC 342.	Needed on a interim basis to support an existing Navy CAV process in Navy ERP's DLMS Migration effort. The existing process is a nonstandard use of the DLSS and DLMS transactions, and is only being authorized in DLMS for a temporary period until Navy ERP can migrate to a standard use of DLMS receipt transaction for the CAV detail information, at which time this code will be eliminated from DS 527R.
	2/LIN02/010	Product/Service ID Qualifier	1. Use only one of codes A1, A2, A3, A4, FB, FS, FT, MG, NN, YP or ZZ to identify the materiel. Must use National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number (code A4). An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.	Navy CAV-unique requirement: FSC is not included in the CAV database, and the submitter of the CAV transaction does not have access to it. If he/she happens to know it, then he/she could provide it, but it is highly unlikely that the CAV user (a contractor at the CAV site) will have that information. It would require a significant change to the CAV system to be able to access that information from either Navy ERP or FLIS. NAVSUP will explore including the FSC in this field when we make the changes in CAV and Navy ERP to become fully DLMS compliant, after we complete Navy ERP implementation in FY12. However, Navy cannot make those changes right now, because we are in the midst of integrated system testing of the CAV Navy ERP processes.
		A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 5a.	
		A2 Department of Defense Identification Code (DoDIC)	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site. 2. DLMS enhancement. See introductory DLMS note 5a.	Accommodates requirement for Local Catalog Identification number. (See PDC 204 and ADC 199.) DLMSO administrative update to include qualifier A3. See ADC 234.
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 5a.	
		FT Federal Supply Classification	1. Use to identify the FSC of the nonstandard materiel when a part number is not available and materiel can only be ordered by description (e.g., non-NSN lumber products). 2. DLMS enhancement. See introductory DLMS note 5a.	Administrative update to identify DLMS enhancement. See ADC 295.
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this list on 2/15/15)
		NN National Item Identification Number	1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 342. 2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.	Same as Prod/Svc Qualifier above.
		SW Stock Number	1. Use to identify the local stock number (LSN). Authorized DLMS migration enhancement. 2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A. 5. DLA Disposition Services uses with disposition services turn-in receipt acknowledgement (TRA) transaction to cite the Service LSN used on the disposal turn-in document (DTID). The disposition services LSN, or an NSN if applicable, used in the corresponding receipt transaction to receipt the item, is provided at LIN16/LIN17 for a cross reference audit trail. Refer to ADC 1111.	Supports Navy BRAC Spiral II requirements. See ADC 381. (ADC 1111 added to this list on 2/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see DLMS introductory note 5a.	
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is authorized for DLA industrial activity support agreement only. Refer to ADC 373.	Supports Navy BRAC Spiral II requirements. See ADC 373.
		ZZ Mutually Defined	1. Use to identify nonstandard materie~~al~~ when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. Use when a management control number (MCN) is provided. This includes the MCN assigned by the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, IAW DLM 4000.25, DLMS, Volume 2.	Clarifies use of code "ZZ". See ADC 72. (ADC 1019 added to this list on 2/17/15)
	2/LIN04/010	N4 National Drug Code in 5-4-2 Format	1. Use only with LIN01 code 'U' to identify the National Drug Code. NSN must be identified in LIN02/03 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.) To differentiate enhancements related to Component-unique transactions, from enhancements related to DLSS transactions. (See ADC 72.)
		FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement. 3. DLA Disposition Services uses with receipt and historical receipt transactions, for confiscated or captured foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in LIN02/LIN03 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019.	(ADC 1019 added to this file on 2/17/15)
		VC Vendor’s (Seller’s) Catalog Number	1. Use only with LIN01 code 'U' to identify the Prime Vendor Catalog Number. NSN must be cited in LIN02/03. 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.) To differentiate enhancements related to Component-unique transactions, from enhancements related to DLSS transactions. (See ADC 72.)
		VP Vendor’s (Seller’s) Part Number	1. Use only with LIN01 code 'U' to identify the Prime Vendor Part Number. NSN must be cited in LIN02/03. 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.) To differentiate enhancements related to Component-unique transactions, from enhancements related to DLSS transactions. See ADC 72.
		ZB Commercial and Government Entity (CAGE) Code	1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier’s) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this file on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN06/010	SW Stock Number	DLA Disposition Services uses with Receipt and historical Receipt transactions to identify the Service local stock number (LSN). Used to track the Services' materiel numbers, which will not be stored in EBS. DLA Disposition Services will use this number for marketing purposes only. The primary materiel identification will be at the LIN02/LIN03. The only materiel identification that can be sent to DLA Disposition Services ICP (EBS) in LIN02/LIN03 is an NSN, Disposition Services LSN, or the "R" Less than Unit of Use LSN. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 442.	(ADC 1111 added to this list on 2/27/15)
	2/LIN08/010	Product/Service ID Qualifier	1. DLA Disposition Services uses the Reference Materiel Number for the downgrade to scrap process, when materiel turned into a DLA Disposition Services Field Office was determined to be scrap at initial receipt and/or downgraded after receipt, and a DLA Disposition Services scrap LSN was cited at LIN02/LIN03. The NSN or LSN that the generator identified when materiel was turned in will be populated as the Reference Materiel Number at LIN08/LIN09. Authorized DLMS enhancement for use by DLA Disposition Services in receipt DLMS DLMS IC to Federal IC 527R Receipt, Inquiry Response and MRA ADC 51, 68, 72, 73, 77, 130, 133, 148, 157, 197, 199, 200, 216, 218, 221A, 234, 246, 247, 261, 267, 272, 274, 295, 313, 342, 347, 348, 351, 373, 377, 381, 381A, 386, 390, 435, 436, 442, 443, 445, 461, 466, 1016, 1017 and 1021 DLM 4000.25 Ref Id Element Name Req Type Min/Max Usage Rep 004010F527R5RA36 15 September 17, 2012 and historical receipt transactions for downgrade to scrap (LIN01 code W). Refer to ADC 443. 2. DLA Disposition Services uses for their upgrade from scrap process, to cite the original scrap LSN for the item that was upgraded. The NSN or LSN for the upgraded item is cited at LIN02/LIN03. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions for upgrade from scrap (LIN01 code V). Refer to ADC 1017 and ADC 1109. 3. For DLMS use only the following codes are authorized. FS National Stock Number SW Stock Number DLMS Note: Use to identify the local stock number (LSN).	(ADC 1109 added to this file on 2/19/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN10/010	EM Equipment Identification Number	Use to identify the Industrial Plant Equipment Report Number. Authorized DLMS enhancement for use by DLA Disposition Services in receipt, historical receipt, and TRA transactions. Refer to ADC 442 and ADC 1111.	(ADC 1111 added to this list on 2/27/15)
	2/LIN12/010	MN Model Number	Use to identify the Industrial Plant Equipment (IPE) model number. Use only in conjunction with IPE Report Number (LIN10 code EM). Authorized DLMS enhancement for DLA Disposition Services use in receipt,and historical receipt transactions. Refer to ADC 442.	
	2/LIN14/010	RY Record Keeping or Model Year	Use to identify the Industrial Plant Equipment (IPE) year of manufacture. Use only in conjunction with IPE Report Number (LIN10 code EM). Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442.	
	2/LIN16/010	DLMS Note:	1. DLA Disposition Services Field Office uses with disposition services turn-in receipt acknowledgement (TRA) transactions to cite the materiel identification that disposition services field office used in the corresponding receipt transaction, when different from the materiel identification on the DTID (which is cited at LIN02/LIN03 in the TRA transaction). Provides a cross-reference audit trail between the Receipt and the corresponding TRA transaction. Authorized DLMS enhancement. Refer to ADC 1111. 2. For DLMS, only the following codes are authorized.	(ADC 1111 added to this list on 2/27/15)
		SW Stock Number	When applicable, DLA Disposition Services uses with TRA transactions to identify the disposition services LSN, scrap LSN, or unit of use LSN, that was used in the corresponding Receipt transaction.	
		FS National Stock Number	When applicable, DLA Disposition Services uses with TRA transactions to identify the disposition services LSN, scrap LSN, or unit of use LSN, that was used in the corresponding Receipt transaction.	(ADC 1111 added to this list on 2/27/15)
		ZZ Mutually Defined	DLA Disposition Services uses with TRA transactions to identify the MCN assigned by the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, when the SA/LW was turned in with a Service-assigned LSN as materiel identification on the DTID.	(ADC 1111 added to this list on 2/27/15)
	2/LIN17/010	Open LIN17		(ADC 1111 added to this list on 2/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/CS/020	DLMS Note:	1. Do not use for MRA or inquiries on delinquent MRA, except for Tailored Vendor Relationships (TVR) MRA. TVR MRA requires use of the contract number, call, and line item numbers to uniquely identify lines. Additionally, TVR MRA requires the contract unit price. 2. Do not use with disposition services turn-in receipt acknowledgement (TRA) transactions.	(ADC 1111 added to this list on 2/27/15)
	2/CS04/020	FJ Line Item Control Number	1. Use to identify the delivery order line item number for TVR MRA to differentiate the lines on the delivery order. 2. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	To add the number applied to differentiate the lines on a delivery order (and not the actual lines on the contract) See PDC 204 and ADC 199. Administrative update. See ADC 218.
	2/CS15/020	Unit Price	1. Use only for TVR MRA transactions. 2. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	To accommodate contract unit price required for TVR MRA. See PDC 204 and ADC 199. Administrative update. See SDC 218.
	2/N9/030	DLMS Note:	Must use for all nonprocurement source transactions (which includes all MRA, inquiry on delinquent MRA, and disposition services turn-in receipt acknowledgement (TRA) transactions) to identify the document number.	(ADC 1111 added to this list on 3/4/15)
	2/N901/030	11 Account Number	1. Use only for Army Medical Material Agreement (AMMA) purchase card receipts to identify the Purchase Card Account Number. This is NOT a credit card number. This number is used to cross reference to a credit card number. Use with N907 code 5B. 2. This number will be used by DLA BSM to help reconcile purchase card issues with Defense Medical Logistics Standard Support (DMLSS). Since there is no contract number or document number associated with purchase card receipt transactions, this number, along with the purchase card call number (2/N907/30 code 5B), provides for unique identification of the transaction. 3. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	This is an account number that could be used by BSM to help reconcile purchase card issues with DMLSS. Since there is no PIIN/SPIIN or document number associated with purchase card receipt transactions, this value along with the purchase card call number at N907 provides for unique identification of the transaction. See PDC 215 and ADC 200. Administrative update. See ADC 218.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		MS Manufacturer's Material Safety Data Sheet Number	1. Use to identify the Material Safety Data Sheet (MSDS) number. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Identify additional MSDS numbers, when required for this receipt, in the composite at N907. Refer to ADC 442. 2. The MSDS number is used to determine/confirm the disposition category of a property. It will also need to be sent to the Reutilization, Transfer, and Donation (RTD) web in order for RTD customer to view the MSDS number(s) tied to a specific DTID number that is eligible to be requisitioned. In order to send this to the RTD web, EBS will need to store this information. EBS can receive up to four MSDS numbers per receipt.	
		TN Transaction Reference Number	Use to identify the transaction document number.	(ADC 1111 added to this list on 3/4/15)
	2/N907-01/030	5B Supplemental Account Number	1. Use with N901 code 11. Use only for Army Medical Material Agreement (AMMA) purchase card receipts to identify the Purchase Card Call Number associated with the Purchase Card Account Number (N901 code 11). The combination of the two fields provides for unique identification of the transaction. 2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.	This is an account number that could be used by BSM to help reconcile purchase card issues with DMLSS. Since there is no PIIN/SPIIN or document number associated with purchase card receipt transactions, this value along with the purchase card call number at N907 provides for unique identification of the transaction. See ADC 200. Administrative update. See ADC 218.
		MS Manufacturer's Material Safety Data Sheet Number	Use to identify the Material Safety Data Sheet (MSDS) number when two MSDS numbers are required. Use in conjunction with N901 code MS. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W1 Disposal Turn-In Document Number	1. Use to identify the Disposal Turn-In Document (DTID) Number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. 2. The DTID, as a secondary reference number, will be populated when a turn-in is split into multiple shipments when sent to the Field Office (DSS). DLA Disposition Services requires each split shipment results in creation of a new Unique Control Number (UCN) upon receipt at the Field Office (DSS). When this occurs, the original DTID number will be populated 2/N901/030/TN as controlling document number with the associated suffix at 2/N901/90. The UCN will be populated in the DTID field as a secondary reference. 3. The DTID, as a secondary reference number, may also be populated when a receipt expected in one SCC is received in multiple SCCs; DLA Disposition Services requires each receipt differentiated by creation of a new Unique Control Number (UCN) upon receipt at the Field Office (DSS). When this occurs, the original DTID number will be populated 2/N901/030/TN as controlling document number. The UCN will be populated in the DTID field. (DLA Disposition Services uses this UCN process in place of the MILSTRAP Receipt Suffix Code whereby a receipt suffix code is assigned when all data elements are the same, except the SCC of materiel, for materiel being received). 4. Used with TRA transaction for a cross reference audit trail when the UCN is applicable. The TRA recipient would not recognize the UCN. The original DTID number will be populated at 2/N901/030/TN as controlling document number for the TRA transaction, with the associated suffix at 2/N901/90. 5. Authorized for DLA Disposition Services use in receipt, ~~and~~ historical receipt, and TRA transactions. Use in conjunction with the controlling document number cited at 2/N901/030/TN. Refer to ADC 442 and ADC 1111.	(ADC 1111 added to this list on 3/4/15) (ADC 1111 added to this list on 3/4/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N907-03/030	60 Account Suffix Code	Use in conjunction with the DTID Number (N907-01 Code W1) to identify the DTID Suffix Code, when applicable, when code Q5 for a UCN is not required. If using N907-03/04 to provide code Q5, then enter the DTID Suffix Code in N907-05/06. DLMS enhancement, see ADC 466.	
		MS Manufacturer's Material Safety Data Sheet Number	Use to identify the Material Safety Data Sheet (MSDS) number as needed when three MSDS numbers are required. Use in conjunction with N901 code MS and N907-01 code MS. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442.	
		Q5 Property Control Number	1. This is used to represent a DLA Disposition Services Unique Control Number assigned to prevent DTID re-use. This is used with shipments to a DEMIL facility, when a Traffic Management Office partialed a shipment of materiel and there are three document numbers associated with the receipt transaction at the DEMIL facility. Used in conjunction with the original 940R Materiel Release Order (MRO) document number serving as the controlling document number for the receipt, and the original DTID from the losing DLA Disposition Services Field Office. All three numbers will be reported on the DLMS 527R when applicable. Refer to ADC 442. 2. Authorized for DLA Disposition Services use in receipt and historical receipt transactions. Use in conjunction with the controlling document number cited at 2/N901/030/TN and the DTID cited at 2/N907-01/030/W1.	
	2/N907-05/030	60 Account Suffix Code	Use in conjunction with the DTID Number (N907-01 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.	
		MS Manufacturer's Material Safety Data Sheet Number	Use to identify the Material Safety Data Sheet (MSDS) number as needed when four MSDS numbers are required. Use in conjunction with N901, N907-01 and N907-03 code MS. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/RCD/040	Receiving Conditions	1. May use RCD Looping to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop. May use RCD looping in receipt, historical receipt, receipt inquiry, receipt inquiry response, or MRA. Use of looping in this manner is a DLMS enhancement. See introductory DLMS note 5f. 2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment, and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for nonprocurement source transactions), and the assignment number cited in 2/RCD01/040. 3. DLMS enhancement.	(ADC 1111 added to this list on 3/4/15)
	2/RCD01/040	Assigned Identification	1. Use with historical receipt, and disposition services turn-in receipt acknowledgement (TRA) receipt transactions to assign a sequential number for each 2/RCD/040 loop iteration. Cite a 1 in the first iteration; increase incrementally by one in each subsequent iteration. Use in conjunction with the controlling number in either the 2/CS/020 segment or the 2/N9/030 segment to uniquely identify each receipt. 2. When reversing a receipt transaction, cite the original unique previously assigned number in the original receipt transaction. 3. Authorized DLMS migration enhancement; see introductory DLMS note 5g.	(ADC 1111 added to this list on 3/4/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/RCD02/040	DLMS Notes	1. For receipts and historical receipts, RCD02 represents the quantity received; for inquiries on overdue receipts or responses concerning overdue receipts when the materiel has not been received, RCD02 represents the quantity still due in; for MRAs, RCD02 represents the quantity received or, for nonreceipt, the missing quantity (cite Discrepancy Indicator Code F in the 2/LM/120 loop); for inquiries on delinquent MRA, RCD02 represents the quantity of the shipment which has not been acknowledged or reported as not received. For TRA transactions, RCD02 represents the quantity that the DLA Disposition Services Field Office received. 2. To reverse all or part of a receipt transaction, use a minus sign in front of the quantity to be reversed. Do not reverse inquiries, responses, MRAs, inquiries on delinquent MRA, or TRA transactions. 3. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 5d.	(ADC 1111 added to this list on 3/4/15)
	2/RCD06/40	Marked Data Element RCD06 used and added DE level DLMS notes	1. Use with receipt and historical receipt transactions to identify the shortage quantity. Use in conjunction with RCD08 qualifier '02-Quantity Short'. Authorized DLMS enhancement under DLA industrial activity support agreement with Marine Corps only. Refer to ADC 1128. 2. Express as whole number with no decimals. 3. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 5d.	(ADC 1128 added to this list on 4/23/15)
	2/RCD07/40 (C0001 Composite)	Marked Data Element RCD07 used and added DE level DLMS notes	1. Use to identify the unit of issue for the materiel. 2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	(ADC 1128 added to this list on 4/23/15)
	2/RCD08/40	02 Quantity Short	Authorized DLMS enhancement under DLA industrial activity support agreement with Marine Corps only. Refer to ADC 1128.	(ADC 1128 added to this list on 4/23/15)
	2/G6201/050	07 Effective Date	For receipt of mapping products, use to identify the map effective date. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	DLMS Component-unique enhancement. (See ADC 133.) Administrative update. (See ADC 218.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		35 Delivered on This Date	1. Use in each receipt and historical receipt, and disposition services turn-in receipt acknowledgement (TRA) transaction to identify the date the carrier released the materiel; otherwise do not use. 2. DLMS enhancement; see introductory DLMS note 5a.	(ADC 1111 added to this list on 3/4/15)
		BC Publication Date	Use to identify the map effective date. Use with due-in and ARI/Prepositioned Materiel Receipt (PMR) for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 5g.	To accommodate mapping product requirement. See ADC 348.
		BG Backorder Release Date	1. Use in receipt and historical receipt transactions only. 2. DLMS enhancement; see introductory DLMS note 5a.	
		BH Offered for Delivery	1. Use only in each receipt and historical receipt transaction, to identify the date the carrier offered materiel to the storage activity for delivery when it differs from the date materiel was released by the carrier. 2. DLMS enhancement; see introductory DLMS note 5a.	Specifies which date qualifier code value to use in TPF receipts and notes Component-unique enhancement. See ADC 130.
		BI Inspection	1. Use only in receipt and historical receipt transactions to identify the date inspected when the contract requires inspection by the storage activity prior to payment. 2. DLMS enhancement; see introductory DLMS note 5a.	
		BT Acceptance	1. Use only in receipt and historical receipt transactions to identify the date accepted when the contract requires acceptance by the storage activity prior to payment. 2. DLMS enhancement; see introductory DLMS note 5a.	
		BV Recorder	1. Use in receipt, ~~and~~ historical receipt, and TRA transactions to cite the date receipt is posted to the Total Item Property record; use in MRA transactions for U.S. forces to cite the date receipt is posted to the stock record/property account or equivalent; otherwise do not use. Authorized DLMS migration enhancement. 2. DLMS enhancement; see introductory DLMS note 5a. 3. Use in Army Total Package Fielding receipts to identify the date materiel was received by unit Material Fielding Points (UMFP) or staging sites.	(ADC 1111 added to this list on 3/4/15)
	2/G6203/050	W Effective Time	Use in conjunction with the transaction document number cited at 2/N901/030 Code TN Use in non-procurement source receipts, MRAs, inquiries for delinquent MRA, and TRA transactions, to identify the suffix code assigned when a partial supply action previously occurred.	(ADC 1111 added to this list on 3/4/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/GF/060	Furnished Goods and Services	~~1. Use only in nonprocurement source receipts not from due. Do not use when reversing a receipt transaction.~~ ~~2. Use either the Manufacturing Directive Number (MDN) or contract number (but not both) associated with a furnished materiel transaction to reference the associated contract. Identify the controlling transaction number in 2/N9/030.~~ ~~2. Segment is a DLMS enhancement. See introductory DLMS note 4a.~~ Use only with nonprocurement source receipt (MILSTRAP legacy DIC D6_ functionality) and MRA transactions. Use only with those MRA and Receipt transactions associated with materiel issued to contractors as government furnished materiel (GFM), and with MRA transactions associated with Contractor Furnished Materiel (CFM) obtained from Government supply sources. Identify the controlling document number in 2/N9/030. Authorized DLMS enhancement. Refer to ADC 390.	To clarify that segment is a DLMS enhancement. (See ADC 72.)
	2/GF03/060	Contract Number	Must use with MRA and Receipt transactions associated with materiel issued to contractors as GFM, and with MRA associated with CFM, to cite the number of the DoD contract which authorized the contractor to receive GFM or CFM as applicable. Establishes an audit trail between the MRA or Receipt and the contract. ~~DLMS enhancement; see introductory note 4a.~~	
	2/N9/090	Reference Identification	Use multiple repetitions as needed to define unique data associated with the transaction.	
	2/N901/090	16 Military Interdepartmental Purchase Request (MIPR) Number	1. Use for receipts to identify the MIPR number for tracking in-process maintenance. 2. DLMS enhancement; see introductory DLMS note 5a.	
		43 Supporting Document Number	Use in receipt and historical receipt transactions to identify the Receipted Materiel Reference Document Number. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 1128.	(ADC 1128 added to this list on 4/23/15)
		55 Sequence Number	1. For USAMMA Medical use in ARI/receipt transactions to identify the sort sequence number. 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.	Supports USAMMA Enterprise Resource. Planning. (See ADC 51.). Enhancement is Component-Unique. (See ADC 72.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		6E Map Reference	For receipt of mapping products, use to identify the National Geospatial-Intelligence Agency (NGA) Reference Number (NRN). Use with due-in and ARI/PMR for mapping products. Authorized DLMS migration enhancement. See DLMS introductory note 5g.	Administrative update for current terminology. See ADC 386.
		6G Map Number	For receipt of mapping products, use to identify the National Evacuation Order (NEO) NIMA reference number (NRN). Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	DLMS Component-unique enhancement. (See ADC 133.) Administrative update. (See ADC 218.)
		6R Provider Control Number	For receipt of mapping products, use to identify the map edition number. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	DLMS Component-unique enhancement. (See ADC 133 and 218)
		74 Work Breakdown Structure (WBS)	Use in receipt and historical receipt transactions. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 1128.	(ADC 1128 added to this list on 4/23/15)
		77 Work Package	Use in receipt and historical receipt transactions to identify a maintenance work order number. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 1128.	
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		98 Container/Packaging Specification Number	This is used to represent DLMS data element "Disposition Services Container Identification (ID)". Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442.	
		9R Job Order Number	1. Use to identify the Job Order (JO) Number.. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		A3 Assignment Number	Assign a sequential number to receipt transactions for each 2/RCD/40 loop iteration used with the controlling number identified in either the 2/CS/20 segment or 2/N9/30 segment. In the first 2/RCD/40 loop iteration for a single controlling number, cite numeric 1; increase incrementally by one in each subsequent loop iteration for that controlling number. When reversing a receipt transaction, must cite the previously assigned number in the original receipt transaction in conjunction with the controlling number, for the RCD loop being reversed. This use is an authorized DLMS migration enhancement. See DLMS introductory note 5g.	DLMS Component-unique enhancement. (See ADC 133.) To expand use of DSS Operations Control Number to Service owned materiel. (See ADC 218.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		AH Agreement Number	1. Use as needed for receipts to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking in-process maintenance, otherwise, do not use. 2. DLMS enhancement; see introductory DLMS note 5a.	Reinstates a DLMS note for A3 which was inadvertently omitted over time. (See ADC 218.)
		CO Customer Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		~~EQ CIC~~	~~Use as needed for receipts to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking in-process maintenance. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.~~ ~~Use only for TVR MRAs and AMMA receipts as a final receipt indicator. Cite Z in N902 as the Final Receipt Indicator.~~	
		FS Final Sequence Number	1. Use only for TVR MRAs and AMMA receipts as a final receipt indicator. Cite Z in N902 as the Final Receipt Indicator. 2. The Final Receipt Indicator is used for TVR MRA and AMMA receipts to communicate that customer/site does not expect additional receipts. The customer knows additional receipts are not expected because the total order quantity has been receipted, the remaining quantity has been cancelled by the customer, or the customer and vendor are otherwise in agreement regarding a quantity lower than the order quantity. 3. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	Final receipt indicator is used by the customer to communicate that customer/site does not expect additional receipts. (See PDC 204 and 233.)
		IF Issue Number	Use in receipt and historical receipt transactions to identify the Original Issue Document Number. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 1128.	(ADC 1128 added to this list on 4/23/15)
		OR Order/Paragraph Number	For use with CAV receipt, to identify the 4-position order number associated with a contract number. Authorized DLMS migration enhancement for CAV use. See DLMS introductory note 5.g.	Used in both the TVR MRA and AMMA receipt processes. (See PDC 204 and ADC 199.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used by Navy Shipyards to associate the requisition follow-up with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		QQ Unit Number	1. For Medical use in receipt transactions to identify the Assembly Control Number for medical/surgical component assembly. 2. The Assembly Control Number is used to identify the specific medical assembly. It is permanently assigned to each Assembly Set by the requisitioning service for identification and control. Authorized DLMS migration enhancement. See DLMS introductory note 5g. 3. A data maintenance action was approved in version 5010. The approved code/name is "CAN -Assembly Control Number".	Administrative update. (See ADC 216. and 218)
		Q9 Repair Order Number	CAV uses to cite the Repair Cycle Document Number (RCDN) assigned by the CAV II System. CAV uses with CAV Detail record which is Navy CAV nonstandard use of a receipt transaction for a non-balance affecting transaction. The RCDN identifies an individual item at the contractor's plant and is used for tracking purposes Each item has its own unique RCDN. Only authorized for use with LIN01 code 'Y-CAV Detail Record'. Position (1-6) identifies the Contractor's DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Refer to ADC 342.	Documents CAV II requirement for a Repair Cycle Document Number (RCDN). Documents that RCDN is used in receipt transaction for the detail records only. Contains administrative changes for consistency with wording of DLMS note for qualifier 'Q9' in PDC 350, and ADCs 341, & 343. NOTE: The standard receipt ('summary") transaction contains the RCDN range at 2/N901/90 'UV'.
		QR Quality Report Number	1. When applicable, use to cite the associated PQDR report control number (RCN) for exhibit tracking. 2. Authorized DLMS enhancement. Refer to ADC 1007.	Links the receipt to a specific PQDR
		SS Split Shipment Number	1. Use in receipts and MRAs to identify the partial shipment indicator previously assigned when a line item was consigned as split or partial shipment. 2. DLMS enhancement; see introductory DLMS note 5a.	See ADC 216

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TG Transportation Control Number	1. Must use TCN with inquiries on delinquent MRA. 2. Use with MRA and receipt transactions when available. Authorized DLMS migration enhancement; see introductory DLMS note 5.g. 3. DLA Disposition Services Field Offices ~~shall~~ must include the TCN provided in the 856S Shipment Status, or on the shipment documentation (e.g., Military Shipping Label, Bill of Lading), in the receipt and historical receipt, and TRA transaction. Refer to ADC 442 and ADC 1111.	Administrative update. See ADC 216 and 218. (ADC 1111 added to this list on 3/4/15)
		VR Vendor ID Number	1. Use only for AMMA purchase card receipts. Use to identify the Vendor Reference Number (i.e., the CARE (Customer Automation and Reporting Environment) invoice number that will be populated on AMMA purchase card receipts). This value will help with issue resolution and reconciliation. CARE is a web-based electronic access system developed by U. S. Bank that will invoice BSM for purchase card transactions. 2. Authorized DLMS migration enhancement. See DLMS introductory note 5.g.	See PDC 215. See ADC 247
		W1 Disposal Turn-in Document Number	1. Use only in receipt and historical receipt transactions to identify the transaction number assigned to materiel which is condemned upon receipt and then sent directly to disposal. 2. DLMS enhancement; see introductory DLMS note 5a.	DLMS enhancement. See ADC 200.
		WO Work Order Number	1. For Medical use in ARI/Receipt transactions to identify the Build Directive Number (BDN) for medical/surgical component assembly. 2. A BDN identifies a given Build Directive. The BDN is used to identify a specific initiative to build medical set A first position of 1 or 2 indicates a locally established Build Directive, while a 7 or 8 indicates a DEPMEDS Build established by the Assembly Manager. A first position of 1 or 7 identifies minor BDN's while a 2 or 8 identifies major BDN's An alpha in the first position identifies an assembly of components which were not packed in the original BDN. 3. A data maintenance action was approved in version 5010. The approved code/name is "BDN – Build Directive Number". 4. DLMS Component-unique enhancement. See introductory DLMS note 5e.	Administrative update. See ADC 218. Supports USAMMA Enterprise Resource Planning. See ADC 51.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W8 SUFFIX	Use in conjunction with the transaction document number cited at 2/N901/030 Code TN Use in non-procurement source receipts, MRAs, inquiries for delinquent MRA, and TRA transactions, to identify the suffix code assigned when a partial supply action previously occurred.	(ADC 1111 added to this list on 3/4/15)
		X8 Secondary Suffix Code Indicator	1. This is the suffix code used in MILSTRAP receipt transactions to differentiate transactions when all data elements, other than quantity, are the same except for the Supply Condition Code (SCC) of the materiel being received. When required, consecutive receipt suffix codes are assigned beginning with A. Use of multiple RCD loops, rather than multiple transactions with suffix codes, should be planned for future implementations. 2. Future streamlined data; see introductory DLMS note 5c. Under DLMS, the RCD loop can be used to accommodate multiple SCCs within a single receipt transaction, rather than use multiple transactions with suffix codes.	
		X9 Internal Control Number	1. Use in procurement source receipt and historical receipt transactions when a transaction number (document number) is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment. DLMS enhancement; see introductory DLMS note 5a. 2. DSS uses to identify the transaction number (document number) associated with Army Local procurement receipts (per DSS DIC Z4S). The controlling contract number is in 2/CS/20. This use is an authorized DLMS migration enhancement. See DLMS introductory note 5g. 3. Contractor's Reference Number is used to indicate the unique number used by the CAV II System to identify and track EDI transactions. Refer to ADC 342.	Enhancement is Component-unique. (See ADC 72.) Documents DSS use of a document number in addition to a contract number associated with Army Local Procurement receipts. (See ADC 218.) Administrative change to DLMS note for consistency with wording of DLMS note for qualifier 'X9' in PDC 350, and ADCs 341 & and 343.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YM Resource Screening Reference	This is used to represent DLMS data element "Disposition Services Accumulation Number". Accumulations are groups of reutilization eligible materiel received at DRMOs over a span of a week. Accumulations enable reutilization eligible materiel to move through the DLA Disposition Services screening cycles in groups and help facilitate walk-in screening. This number must be passed on receipt transactions so that the DLA Disposition Services ICP can age the inventory properly, thereby ensuring that the property is made available for requisitioning to the right groups of people at the right times according to Disposition Services logic. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442	
	2/N907/090	Reference Identification Qualifier	1. Use one or more of codes 08, 97, AW, BL, BM, IZ, K1, K2, K3, WY, or ZH with N901 Code TG or SI to identify secondary transportation numbers. 2. For DLMS use, only the following codes are authorized. 3. The following codes are DLMS enhancements; see introductory DLMS note 5a.	
	2/N907-01/090	08 Carrier Assigned Package Identification Number	Use to indentify the shipment unit small package identification number.	
		1Y Repair Action Number	1. Use in conjunction with N901 code AH for receipts to identify the DMISA line number when applicable. 2. For Commercial Asset Visibility (CAV) receipts, temporary use of qualifier '1Y' to identify the CLIN/SUBCLIN is acknowledged for CAV systems which have already programmed for '1Y'. New and future CAV implementations should use 2/N907/90 qualifier C7 to identify CLIN/SUBCLIN. Current CAV users of 1Y shall transition to qualifier C7 as soon as possible, and 1Y shall no longer be used for CLIN/SUBCLIN. Navy anticipates CAV II DLMS changes will be incorporated in the Navy ERP Increment 1.1, scheduled for February 2009.	
		97 Package Number	Use to identify the shipment unit package identification number.	
		AW Air Waybill Number		
		BL Government Bill of Lading		
		BM Bill of Lading Number		

DS #	Location	Enhancement Entry	DLMS Note	Comment
		C7 Contract Line Item Number	For use in Commercial Asset Visibility (CAV) receipts to identify the CLIN/SUBCLIN. Use in conjunction with N901 code CT. Authorized DLMS migration enhancement for CAV use. See DLMS introductory note 5g.	
		IZ Insured Parcel Post Number	Use to identify the shipment unit registered mail number.	
		K1 Foreign Military Sales Notice Number		
		K2 Certified Mail Number		
		K3 Registered Mail Number		
		W8 Suffix	When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381
		WY Waybill Number		
		ZH Carrier Assigned Reference Number	Use to identify the shipment unit express mail number.	
		BCI Basic Contract Line Item Number	This is used to represent DLMS Data element "Sales Contract Line Item Number". DLA Disposition Services uses in conjunction with the Sales Contract Number at 2/N901/090/FCN.	
	2/AMT/100	Monetary Amount	Use as needed in receipt and historical receipt transactions for Army Medical Material Agreement (AMMA), for Commercial Asset Visibility (CAV), and when agreed to by trading partners. Use of this segment as noted is an authorized DLMS migration enhancement. See introductory DLMS note 5.g.	To accommodate AMMA requirement for cost information. See ADC 200. Documents requirement for unit price information in receipts as agreed to by trading partners. See ADC 218.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/AMT01/100		1. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. This is expressed as "R9.2" (R is the data element type indicating a decimal numeric data element). The decimal point is passed within the transaction; leading and trailing zeros are not transmitted. Use of the expanded field size is an authorized DLMS migration enhancement. See DLMS introductory note 5.g. 2. Until the expanded unit price field size is fully implemented, a field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system. DAAS will truncate the price for MILS users. 3. For DLMS use only the following codes are authorized.	Administrative update to moves notes on expanded price field size and authorized DLMS migration enhancement to AMT01 level. (See ADC 216 and 218.)
		29 Estimated Price	Use when needed in receipt and historical receipt transactions to cite the estimated unit price of the item received.	
		JJ Cost Basis	1. Use only for AMMA receipts to identify the acquisition unit price of the materiel. This price will allow valuation of inventory for receipts not against a purchase order. Under DLMS the latest acquisition cost will be expressed as R9.2. R is the data element type indicating a decimal numeric data element. The decimal point is passed within the transaction; leading and trailing zeros are not transmitted. 2. Authorized DLMS migration enhancement. See DLMS introductory note 5g.	To accommodate AMMA requirement for cost information. See ADC 200 and 216.
		NT Unit Value	1. Use when needed in receipt and historical receipt transactions to cite the standard unit price of the item received. 2. CAV temporarily uses 2/FA201/346 qualifier ZZ to identify the standard unit price, but this use conflicts with the intended DLMS purpose for qualifier ZZ. CAV shall transition to use of the AMT segment for standard unit price in lieu of 2/FA201/346/ ZZ. 3. Use as needed for DLA industrial activity support agreement. Refer to ADC 1128	Supports CAV requirement for a unit price in the receipt. See ADC 216 and 218. (ADC 1128 added to this list on 4/23/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/NTE/110	Note/Special Instruction	1. The 2/NTE/110 segment is a DLMS enhancement. See introductory DLMS note 5a. Except as noted below, use only with 2/LIN01/010 Code Z. 2. Use of the NTE segment is an authorized DLMS enhancement for DLA Disposition Services in receipt and historical receipt transactions. ~~Use only with 2/LIN01/010 Code Z. The 2/NTE/110 segment is a DLMS enhancement.~~	To provide DLMS enhancement information. (See ADC 72.)
	2/NTE01/110	OCA Other Current Asset Description	DLA Disposition Services users may use up to 5 repetitions of the NTE segment to provide a description of Disposal Turn-in document (DTID) materiel. Authorized DLMS enhancement for use by DLA Disposition Services. Refer to ADC 442.	
		NPD Nameplate Data	DLA Disposition Services Field Office uses to provide the item name. The field office uses one repetition of the NTE segment to provide item name in the disposition services turn-in receipt acknowledgement (TRA) transaction to identify property received. Item name can be up to 48 characters. Authorized DLMS enhancement. Refer to ADC 1111.	(ADC 1111 added to this list on 3/4/15)
	2/LQ01/130	Code List Qualifier Code	1. Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. 2. For DLMS use, only the following codes are authorized.	Update. To stay consistent with all applicable DLMS IC. (See ADC 45 and 68.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		0 Document Identification Code	1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date. 2. In a mixed DLSS-DLMS environment, when including BG1/BG2 data for Inter-Service Ammunition interface, must use 2 iterations of LQ to provide DIC D6_ as well as either DIC BG1 or BG2 as applicable, to alert DAAS of BG1/ BG2 requirement for non-DLMS Ammunition system trading partners: Naval Operational Logistics Support Center (NOLSC) Ordnance Information System-Wholesale (OIS-W), Program Manager for Ammunition, Marine Corps Systems Command (MARCORSYSCOM) Ordnance Information System-Marine Corps (OIS-M), and Warner Robins Air Logistics Center Combat Ammunition System (CAS). 3. Future streamlined data; see introductory DLMS note 5c.	
		71 Service and Agency Code	1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number. 2. DLMS enhancement; see introductory DLMS note 5a.	
		79 Priority Designator Code	1. Army uses in nonprocurement source receipts to identify priority designator. Use of this data is meaningful to Army only, citing data in multiuse rp 60-61 of MILSTRIP DIC D6_. Army authorized DLMS migration enhancement. See DLMS introductory note 5.g. 2. Army also uses to communicate the priority designator associated with Army Total Package Fielding receipt.	Documents expanded Army use of priority designator code in receipts for Army. See ADC 234.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		80 Advice Code	1. Use when submitting a duplicate receipt in reply to a receipt inquiry; when submitting a response to a receipt inquiry when there is a receipt in process; when there is no receipt in process and no advance receipt information file; when there is no receipt in process but there is an advance receipt information file; and when submitting a delinquent MRA in response to an inquiry; otherwise, do not use except as noted below. DLMS enhancement, see DLMS introductory note 5.a. 2. Army uses in nonprocurement source receipt to identify Army return advice codes. Use of Army return advice codes. Use of Army return advice code in receipts is meaningful to Army only; citing data in multiuse rp 65-66 of MILSTRAP DIC D6_, Army authorized DLMS migration ~~migrgration~~ enhancement. See DLMS introductory note 5.g.	Army authorized DLMS migration enhancement for Army. (See ADC 234)
		83 Supply Condition Code	Use to identify the materiel condition for the 2/RCD02/040 quantity. Must use in receipt and historical receipt, receipt inquiry, response to receipt inquiry, and disposition services turn-in receipt acknowledgement (TRA) transactions.	(ADC 1111 added to this list on 3/4/15)
		92 Reason for Disposal Code	1. Use in receipt and historical receipt transactions to cite the reason when materiel is shipped to Defense Reutilization and Marketing Office (DRMO) upon receipt. 2. DLMS enhancement; see introductory DLMS note 5a.	
		94 Identification Code	1. Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). 2. DLMS enhancement; see introductory DLMS note 5a.	Update. To stay consistent with all applicable DLMS IC. (See ADC 68.)
		98 Reason for Requisitioning Code	1. Use to identify Reason for Requisitioning Code indentifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial ~~industrial~~ activity support agreement. See ADC 381.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d. For receipt, historical receipt, receipt inquiry, and response to receipt inquiry transactions, enter or perpetuate SUPPADD, otherwise leave blank. For MRA transactions, perpetuate from receipt transaction; or for total or partial nonreceipt, perpetuate from due-in record. For TRA transactions, perpetuate from receipt transaction. Refer to ADC 1111. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 5a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c.	See ADC 272. (ADC 1111 added to this list on 3/4/15)
		DE Signal Code	1. For receipt, historical receipt, receipt inquiry, and response to receipt inquiry transactions, enter or perpetuate signal code, otherwise leave blank. For MRA transactions, perpetuate from receipt transaction; or for total or partial nonreceipt, perpetuate from due-in record. For TRA transactions, perpetuate from receipt transaction. Refer to ADC 1111. 2. Future streamlined data; see introductory DLMS note 5c.	(ADC 1111 added to this list on 3/4/15)
		EI Discrepancy Indicator Code	1. Use in MRA transactions to acknowledge receipt of a discrepant shipment. 2. DLA Disposition Field Office uses in TRA transaction to acknowledge receipt of a discrepant shipment. Refer to ADC 1111. 3. Use for intra-Army receipt transactions from Use for intra-Army receipt transactions from other than procurement instrument source to identify the type of materiel discrepancy that exists upon receipt of materiel for the Army Single Stock Fund. Authorized Army DLMS migration enhancement for intra-Army use in receipt (other than procurement instrument source) transactions. Refer to ADC 272.	DLMS Component-unique enhancement. See ADC 133. See ADC 218. (ADC 1111 added to this list on 3/4/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		EQ Controlled Inventory Item Code	1. For mapping products, use to identify the Controlled Inventory Item Code. Authorized DLMS migration enhancement. See DLMS introductory note 5.g 2. Authorized DLMS enhancement for use by DLA Disposition Services in receipt, ~~and~~ historical receipt and TRA transactions. Refer to ADC 442 and ADC 1111.	To add Type Physical Inventory/Transaction History Code for transaction history submissions. (See ADC 197.) (ADC 1111 added to this list on 3/4/15)
		FC Type Physical Inventory/Transaction History Code	1. Use only with 1/BR06/20 Action Code W1. 2. DLMS enhancement. See introductory DLMS note 5a.	
		FD Demilitarization Code	Authorized DLMS enhancement for use by DLA Disposition Services in receipt, ~~and~~ historical receipt and TRA transactions. Also used for RCP receipt Refer to ADC 442 and ADC 1111.	(ADC 1111 added to this list on 3/4/15)
		NS Hazardous Material Code	Authorized DLMS enhancement for use by DLA Disposition Services to identify the Hazardous Materiel Indicator Code in receipt and historical receipt transactions. Refer to ADC 442.	
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		DCT Disposition Category Code	1. The disposition category at time of receipt will be either: Reutilization (RU), Sales (SL), or Disposal (DS). Code RS, RU, or SL will be conveyed in LQ02, where LQ01 conveys DCT. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442. 2. ~~At this time a local code 'DCT' is established for use in 527R, version 4010. A data maintenance action has been submitted for establishment of 'DCT - Disposition Category Code' in a future version.~~ Qualifier DCT is a migration code approved for use in X12 version 6050. The approved code/name is "DCT-Disposition Category Code.	(Added by ADC 1106 on February 23, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DMI Demilitarization Integrity Code	1. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442. 2. ~~At this time a local code 'DMI' is established for use in 527R, version 4010. A data maintenance action has been submitted for establishment of 'DMI - Demilitarization Integrity Code' in a future version.~~ Qualifier DMI is a migration code approved for use in X12 version 6050. The approved code/name is DMI- Demilitarization Integrity Code.	(Added by ADC 1106 on February 23, 2015)
		DMP Demilitarization Performed Code	1. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Demilitarization Performed Code is published in DRMS-I 4160.14. Refer to ADC 442. 2. At this time a local code 'DMP' is established for use in 527R, version 4010. A data maintenance action has been submitted for establishment of 'DMP- Demilitarization Performed Code' in a future version.	(Administative update from ADC 1106 added on February 23, 2015)
		DRS Disposition Services Reimbursement Code	1. The Disposition Services Reimbursement Code indicates whether property turned in to DLA Disposition Services is reimbursable. This code is for intra-DLA use and will be published in DRMS Instruction 4160.14. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Refer to ADC 442. 2. At this time a local code 'DRS' is established for use in 527R, version 4010. A data maintenance action has been submitted for establishment of 'DRS - Disposition Services Reimbursement Code' in a future version.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DSI Disposition Services Indicator	1. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Repeat the LQ segment as needed to identify all applicable indicators. Refer to ADC 442 and ADC 1016. 2. The following Disposition Services Indicators are authorized for use in the receipt transaction on an intra-DLA basis: AP, CA, CPBV, DI, HM, HW, HWPS, RIP, SALW, and WP. These indicators will be conveyed in LQ02, where LQ01 conveys DSI. Explanations for these indicators are as follows: AP = Abandoned Property CA = Certificate Available; CPBV = Controlled Property Branch Verified as Not Controlled DI = DEMIL Instructions Available; HM = Hazardous Materiel; HW = Hazardous Waste; HWPS = Hazardous Waste Profile Sheet Available; RIP = Receipt-In-Place; SALW = Small Arms/Light Weapons WP = Wash Post 3. ~~At this time a local code 'DSI' is established for use in 527R, version 4010. A data maintenance action has been submitted for establishment of 'DSI Disposition Services Indicator' in a future version.~~ Qualifier DSI is a migration code approved for use in X12 version 6050. The approved code/name is DSI- Disposition Services Indicator.	(Added by ADC 1106 on February 23, 2015)
		DTS Disposition Services Term Sales Code	1. DLA Disposition Services Field Office uses to identify property designated for delivery order term sales contracts. Authorized DLMS enhancement for use by DLA Disposition Services in receipt and historical receipt transactions. Disposition Services Term Sales Code is published in DRMS-I 4160.14. Refer to ADC 1106. 2. At this time a local code 'DTS' is established for use in 527R, version 4010. A data maintenance action has been submitted for establishment of 'DTS - Disposition Services Term Sales Code' in a future version.	(Added by ADC 1106 on February 23, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		SEC Stock Exchange Code	Use to identify the Exchange Pricing Indicator for intra-Army nonprocurement source receipt and historical receipt transactions, to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. Use with LIN01 code R (exchange item). When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274. A data maintenance action was approved in version 6010. The approved code/name is "EPI – Exchange Pricing Indicator".	
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		T03 Operation Type	1. Navy CAV uses with receipts to identify the 'CAV Receipt Type Code'. DLMS is acknowledging Navy CAV II use of a 'CAV Receipt Type Code' in DS 527R as it is required and used by their existing Navy CAV II system, but no other systems should plan to use this code in 527R. Systems other than Navy CAV should rely instead on explicitly stated data in the transaction, such as supply condition code, purpose code, etc. Navy CAV use is an authorized DLMS migration enhancement for Navy CAV use only. See introductory DLMS introductory note 5g. 2. Navy CAV temporarily uses 2/LQ01/130 Qualifier A9 to identify the CAV Receipt Type Code, but this use conflicts with the intended DLMS purpose of qualifier A9. Navy CAV shall transition to use of qualifier T03 for CAV Receipt Type Code, in lieu of qualifier A9. Navy anticipates CAV II DLMS changes will be incorporated in the Navy ERP Increment 1.1, scheduled for February 2009.	To provide qualifier for 'CAV Receipt Type Code' (See ADC 216)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		TTL Template Type Lookup	For temporary use in intra-Army receipt transactions to identify the Exchange Pricing Conversion Indicator only during the 60 day conversion period following the Army's implementation of Exchange Pricing (estimated to be implemented May 1, 2009) to indicate to the systems that they are to ignore Exchange Pricing rules. When applicable, cite code value CON (Conversion Period). This code is temporary and will be removed from the LQ segment after the conversion period. Refer to ADC 274.	
	2/N101/210	BT Bill-to-Party	1. DLA Disposition Services uses in receipt and historical receipt transactions to identify the Bill To DoDAAC. Authorized DLMS enhancement for use by DLA Disposition Services. Refer to ADC 442. 2. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.	
		CI Consignor	1. Use in Navy Commercial Asset Visibility (CAV) receipts to identify the organization shipping the materiel. Authorized DLMS migration enhancement. See introductory DLMS note 5.g. 2. Use in "not-from-due" receipts only to indicate the organization shipping the materiel. DLMS enhancement. See introductory DLMS note 5a.	To document CAV requirement (See ADC 216)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		KK Registering Party	~~Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of this 527R transaction must also be sent to a UIT registry for information purposes.~~ 1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/210 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT; For PIC UIT, must use in conjunction with 2/N106 code PK and 1/BR06/20 Action Code FI and cite the applicable Routing Identifier in 2/N103. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.	To provide optional capability to send an information copy of a transaction to a Component UIT Registry. (See ADC 157.)
		RC Receiving Location	~~Authorized DLMS enhancement for Army and Navy use with receipts to identify the consignee (DIC BG1/BG2 rp 66-71). Use with N103 code 10-DODAAC.~~ 1. Use only in receipts, responses concerning overdue receipts, and historical receipt submissions to indicate the organization receiving or designated to receive materiel. 2. Authorized DLMS enhancement for Inter-Service Ammunition use with receipts to identify the consignee (DIC BG1/BG2 rp 66-71). Use with N103 code 10-DODAAC. (Refer to ADC 261 and ADC 445.)	To acknowledge requirement for consignee in support of BG1/BG2 data requirement. (See PDC 261.)
		WZ Final Maintenance Organization	1. For USAMMA Medical use in ARI/Receipt transactions to identify the assembly/maintenance organization for medical/surgical component assembly. 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.	Supports USAMMA Enterprise Resource Planning. (See ADC 51.) To differentiate enhancements related to Component-unique transactions, from enhancements related to DLSS transactions. (See ADC 72)
		ZB Party to Receive Credit	1. Use only in nonprocurement source "not-from-due" receipts to indicate the organization which will receive credit for the turn-in. 2. Authorized for DLA Disposition Services use in receipt and historical receipt transactions to identify the party to receive credit for reimbursable materiel. Refer to ADC 442.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZD Party to Receive Reports	1. Use in MRA transactions to cite additional organizations requiring MRA. 2. Use in Navy Commercial Asset Visibility (CAV) receipts to identify the party to receive report. CAV expresses party to receive report as a DODAAC (N903 code 10). CAV use is an authorized DLMS migration enhancement. See DLMS introductory note 5g. 3. Used between Navy and DLA for Navy MRAs submitted directly to other Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy under a DLA industrial activity support agreement. Refer to ADC 377. 4. Use in receipt transactions to identify additional organizations requiring notification of receipt when the receipt is related to a PQDR exhibit refer to ADC 1007. 5. Disposition Services Field Office uses with disposition services turn-in receipt acknowledgement (TRA) transaction to identify the DoDAAC of the recipient of TRA transaction. This will be the DoDAAC of the activity identified in the disposal turn-in document (DTID) number. Refer to ADC 1111.	To document Navy CAV requirement (See ADC 216). Expands usage to provide a copy of the receipt transaction to PDREP-AIS. (ADC 1111 added to this list on 3/4/15)
	2/N103/210	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 5a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 5a.	
		10 Department of Defense Activity Address Code (DODAAC)	1. DLMS enhancement; see introductory DLMS note 5a. 2. CAV uses for receipts in conjunction with N101 codes Z4 and ZD. 3. Authorized DLMS enhancement for Army and Navy use with N101 code RC to identify consignee DODAAC. 4. DLA Disposition Services Field Office uses in the TRA transaction with N101 code ZD.	(ADC 1111 added to this list on 3/4/15)
		33 Commercial and Government Entity (CAGE)	~~DLMS enhancement.~~ 1. Use only in conjunction with N101 code CI when a DODAAC is not assigned. 2. DLMS enhancement. See introductory DLMS note 5a.	To document Navy CAV requirement (See ADC 216) To provide for consignee DODAAC in support of DIC BG1/BG2 data requirement. (See PDC 261.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		M4 Department of Defense Routing Identifier Code (RIC)	~~1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.~~ ~~2. Future streamlined data; see introductory DLMS note 5c.~~	
		UR Uniform Resource Locator (URL)	1. Use when appropriate to identify the Component UIT registry. 2. DLMS enhancement; see introductory DLMS note 5a.	Administrative update. (See ADC 72.)
	2/N106/210	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. 2. Authorized DLMS enhancement for Air Force and DS Sue with PIC NWRM UIT. For PIC UIT, must use in conjunction with 2/N101 code KK and 1/BR/06/20 Action ~~Actino~~ Code FI and cite the applicable Routing Identifier ~~Identeifier~~ in 2/N103. 3. ***Use to provide a copy of the receipt to Product Data Reporting and Evaluation Program-Automated Information System (PDREPAIS) for PQDR exhibit tracking when the PQDR Report Control Number (RCN) is included. For use with N101 code ZD and DoDAAC N45112. Refer to ADC 1007.*** 4. Except as noted above, DLMS enhancement; see introductory DLMS note 5	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 157.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF/250	Segment Level DLMS notes Reference Identification	~~1. Must use the 2/REF/250 loop in receipt and materiel receipt acknowledgement transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to UIT requirements. (Not authorized for use at this time except as noted).~~ 1. At this time, the 2/REF/250 loop is not authorized for use to provide item unique identification (IUID) or Unique Item Tracking (UIT) information except as noted. Use is authorized for DLA Distribution Center receipt processing to identify the UII for reparable items returned to DoD inventory by repair contractors (2/LIN01/010 Code E); and for receipts for UIT programs items for Navy Depot Level Reparable and Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) (UIT Designators AAD and AAJ respectively); and for DLA Disposition Services use with receipt and TRA transactions for the UIT program for DoD SA/LW Serialization Program (UIT Designator AAA). A PDC must be submitted documenting requirement and procedures before using this transaction for IUID or UIT for any other purpose. 2. This transaction will support item identification based upon the UII or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality. 3. When both UII or serial number and batch/lot number are required for the item, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270. When the batch/lot number is required, but the UII/serial number does not apply, enter the batch/lot number in 2/REF/250. 4. The entire 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 4a.	Identifies the purpose of providing the Unique Identification (UID) information and explains use of batch/lot number in the 2/REF/250 loop. (See ADC 148.) (ADC 1136 added to this list on 2/25/15)
	2/REF01/250	BT Batch Number	1. Use to identify the batch, lot or production run. The batch/lot number may not exceed 20 characters in accordance with UID policy. 2. Use 'BT' in 2/REF/250 when UII or serial number does not apply for the item. When UII or serial number is required in addition to batch/lot number, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270.	DLMSO Administrative update to document 20 position length for batch/lot IAW UID policy; UID PMO authorizes 20 position maximum ~~maximum~~ length in DoD IUID registry. See ADC 234.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SE Serial Number	1. Use to identify the serial number (when code U3 is not used). Use this qualifier for unique item tracking based upon the serial number. 2. Commercial Asset Visibility (CAV) uses in receipts to identify the serial number of the repair item. 3. Authorized DLMS enhancement for DLA Disposition Services use in receipt, ~~and~~ historical receipt, and TRA to identify the serial number for Small Arms/Light Weapons (SA/LW) or industrial plant equipment. For the Receipt, the serial number is used by both the DLA Disposition Services Field Offices and the DLA Disposition Services ICP. For the TRA, DLA Disposition Services Field Office provides the serial number to the TRA recipient. Refer to ADC 442 and ADC 1111. 4. DLMS enhancement. See introductory DLMS note 5a.	Identifies the purpose of serial number during Unique Item Tracking (UIT). (See ADC 148 and 216.) (ADC 1111 added to this list on 3/4/15)
		U3 Unique Supplier Identification Number (NSIN)	1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier. 2. Authorized DLMS enhancement for DLA Disposition Services use in receipt, ~~and~~ historical receipt, and TRA to identify the UII for SA/LW or industrial plant equipment. For the Receipt, the UII is for use by both the DLA Disposition Services Field Offices and the DLA Disposition Services ICP. For the TRA, DLA Disposition Services Field Office provides the UII to the TRA recipient. Refer to ADC 442 and ADC 1111. 3. Authorized DLMS enhancement for DLA Distribution Depot receipt processing to identify the UII for reparable items returned to DoD inventory by repair contractors. Refer to ADC 1042. 4. Authorized DLMS migration enhancement. See DLMS introductory note 5g.	DLMSO Administrative update. Documents maximum 50 position length for UII IAW UID policy; identifies the UII as an authorized DLMS migration enhancement; identifies approved ANSI code for UII in version 5020. See ADC 148 and 234. (ADC 1042 added to this list on 10/25/13) (ADC 1111 added to this list on 3/4/15)
	2REF0401/250	0N Attached to	Authorized DLMS enhancement for Army and Navy use. Use when REF01 = BT to identify the Lot Size for the lot number identified in REF02. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 5.e. Refer to ADC 261and ADC 445.	DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 5.e. (See PDC 261.)
	2/G62/260	Date/Time	1. Use to identify dates related to data represented in 2/REF/250. 2. DLMS enhancement. See introductory DLMS note 5a.	To clearly identify segment as DLMS enhancement. (See ADC 72.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G6201/260	36 Expiration date	Authorized DLMS enhancement for Army and Navy use to identify the expiration date of the reported item. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 5e. Refer to ADC 261 and ADC 445.	DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 5.e. (See PDC 261.)
		BF Pack Date	Use to indicate date packed for reported materiel	
		BI Inspection	Use to indicate date of inspection for reported materiel.	
		BJ Shelf-Life Expiration	Use to indicate date for shelf-life materiel	
		BK Warranty Expiration	Use to indicate when warranty on materiel expires.	
		BL Manufacture	Use to indicate manufacturing date of the materiel.	
		BX Action	Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Army and Navy use. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 5e. See ADC 261.	Authorized DLMS enhancement for Army and Navy use. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 5.e. (See PDC 261.)
	2/N9/270	Reference Identification	DLMS enhancement. See introductory DLMS note 5a.	To clearly identify segment as DLMS enhancement. (See ADC 72.)
	2/N901/270	BT Batch Number	Use to identify the batch, lot, or production run when UII or serial number is identified in 2/REF/250. The batch/lot number may not exceed 20 characters IAW UID policy.	DLMSO Administrative update to document 20 position length for batch/lot number IAW UID policy; UID PMO authorizes 20 position maximum batch/lot size in the DoD IUID registry. See ADC 234.
		PM Part Number	Use to identify the part number of the item identified by UII or serial number. Use to identify the original part number when associated with a UII. When this differs from the current part number use N901 to identify the new part number. A data maintenance action was approved in version 5020. The approved code/name is “OPN –Original Part Number”.	
		QW New Part Number	Use to indicate the current part number when different from the original part number.	
		SE Serial Number	Use to identify the serial number (when code U3 is used in REF01).	
		T0 Dealer Type Identification ~~Indentification~~	Use to identify the UII type per UID guidance e.g., VIN, UID1, UID2, etc.	
	2/N1/280	Name	Use to identify UIT information as needed. DLMS enhancement. See introductory DLMS note 5a.	Administrative. To clearly identify segment as DLMS enhancement. (See ADC 72 and 148.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/280	MF Manufacturer of Goods	Use to identify the manufacturer of ~~manufactureof~~ the identified item.	
		IAT Party Executing and Verifying	Use to indicate the Enterprise Identifier (EID) responsible for the UII. A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier".	
	2/N103/280	Identification Code Qualifier	1. For DLMS use, the following codes are authorized. 2. The value of the UID Issuing Agency Code (IAC) may be derived from the qualifier used for the Enterprise Identifier.	
		1 D-U-N-S Number, Dun & Bradstreet	Corresponds to IAC 'UN'.	
		8 UCC/EAN Global Product Identification Prefix	Corresponds to IAC '0-9'.	
		9 D-U-NS+4, D-U-N-S Number with Four Character Suffix		
		10 Department of Defense Activity Address Code (DODAAC)	Corresponds to IAC 'LD'.	
		33 Commercial and Government entity (CAGE)	Corresponds to IAC 'D'.	
		41 Telecommunications Carrier Identification	Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).	
	2/QTY/310	Quantity	Use of the QTY segment is an authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 442.	
	2/QTY01/310	OC Order Count	DLA Disposition Services uses to identify the Disposition Services Complete Container Count. This represents the total number of DTIDs in a specified disposition services container, and therefore the number of receipts expected for a given container. DLMS enhancement authorized for use by DLA Disposition Services.	(ADC 1021 added to this list on 10/24/13)
		TD Total to Date	DLA Disposition Services uses to identify the Disposition Services Current Container Count. This represents the number of receipt transactions for a given disposition services container, that the DLA Disposition Services has processed so far. DLMS enhancement authorized for use by DLA Disposition Services.	(ADC 1021 added to this list on 10/24/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA1/345	Type of Financial Accounting Data	~~For use in nonprocurement source due-in and ARI transactions to convey fund code, when applicable.~~ DLMS enhancement. See introductory DLMS note 5a.	
	2/FA101/345	Agency Qualifier code	Code identifying the agency assigning the code values.	
		DF Department of Defense	Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.	To clearly identify segment as DLMS enhancement. (See ADC 72.)
		DN Department of the Navy DY Department of the Air Force DZ Department of the Army FG Federal Government	Includes the United States Marine Corps.	
	2/FA102/345	Service, Promotion, Allowance, or Charge Code	Code identifying the service, promotion, allowance, or charge.	
		A170 Adjustments	Use only for adjustments not specified by any other code.	
		A520 Base Charge C930 Export Shipping Charge	Use for materiel charges only.	
		D340 Goods and Services Charge F060 Other Accessorial Service Charge	User for both materiel and related charges.	
		F560 Premium Direct Billing R060 Packing, Crating, and Handling Charge	Use for non-premium transportation.	
	2/FA2/346	Accounting Data	Use this 2/FA2/346 segment to identify the various components of the line of accounting.	
	2/FA201/346	Breakdown Structure Detail Code	Except as noted for codes B5 and 18, all FA201 codes are DLMS enhancements, see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		18 Funds Appropriation	1. Use to indicate the basic appropriation number. 2. Authorized DLMS enhancement for DLA use with AMMA receipt and historical receipt transactions when applicable. Refer to ADC 351. 3. Authorized DLMS enhancement for DLA Disposition Services use in receipt and historical receipt transactions. Refer to ADC 442. 4. Components are advised that the Department of Defense is in the process of implementing Standard Financial Information Structure (SFIS) for all systems carrying/processing financial information (e.g., lines of accounting, fund codes). ADC 435 provides DLMS procedures for SFIS. While Qualifier 18 will be retained in the 527R at this time to support legacy processes noted above during transition to SFIS, Components and Agencies will be required to migrate to SFIS procedures and must address process changes in future change proposals.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 536L
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the Defense Logistics Management Standards website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 118, Revision to DLMS Supplement 536L Logistics Reassignment Management Data
- ADC 185, Administrative revision to DLMS Supplement (DS) 536L, Logistics Reassignment Management Data
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 349, Revise DLMS Supplement (DS) 536L Logistics Reassignment Management Data Transaction to Establish a Moving Average Cost (MAC) Field (Supply/Finance)
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 536L	DLMS Introductory Notes		1. Losing Inventory Managers (LIM) use a single occurrence of this transaction set to transmit logistics reassignment management data to one or more Gaining Inventory Managers (GIM). 2. Reserved. 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso. 4. This DLMS Implementation Convention (IC) contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	DLMS Introductory Notes (cont.)		e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.	
	1/N103/070	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory note 4a.	Administrative update to add standard notes used in DLMS for authorized DLMS migration enhancements. See ADC 349.
		9 D-U-N-S+4	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ DLMS enhancement; see introductory note 4a.	
	1/G61/110	Contact	1. Use in the 1/N1/070 From loop to identify the LIM point of contact (POC) when direct communications are required. 2. DLMS enhancement; see introductory note 4a.	
	1/G6101/110	MG Manager	Use to identify the LIM point of contact.	
	1/G6102/110	Free-form Name	Provide the last name, first name, middle initial, and rate/rank/title, as needed, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.	
		Communication Number Qualifier	Code identifying the type of communication number. Federal Note: 1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods. 2. Do not include blank spaces, dashes, or parentheses between numbers.	
		AU Defense Switched Network	Use to identify the DSN number.	
		EM Electronic Mail		
		EX Telephone Extension	Use immediately following codes AU, IT or TE to identify a telephone extension.	
		FX Facsimile	Use to identify the facsimile (FAX) telephone number.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IT International Telephone Number TE Telephone TL Telex TX TWX	Federal Note: Include country and city code. Federal Note: Use to identify the commercial telephone number. Include the area code and number.	
	1/G6104/110	Communication Number	Complete communications number including country or area code when applicable.	
	1/G6105/110	Contact Inquiry Reference	Additional reference number or description to clarify a contact number. Federal Note: Use to indicate the office symbol or activity code for the party identified.	
	2/HL03/010	9 Line Detail G Quality Characteristics	1. Use to identify the individual complaints for each PQDR. 2. DLMS enhancement; see introductory DLMS note 4a. 1. Use to identify the individual completed PQDRs associated with the item of supply. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CS/030	Contract Summary	Must use in every 2/HL/010 quality characteristics loop to identify PQDR contract information for the item of supply. This is a DLMS enhancement; see introductory DLMS note 4a.	
	2/CS01/030	Contract Number	1. Must use with the 2/HL/010 contract loop. 2. CS01 is optional to accommodate DLSS to DLMS conversion. The 536L is intended to accommodate all MILSTRAP DICs DLS through DLX transaction data for a given NSN and review period, in a single 536L transaction. CS01 would be a "must use" in this situation. However during DLSS to DLMS conversion some systems may be converting each individual MILSTRAP transaction to individual 536L transactions, in which case CS01 may not always be required.	
	~~2/CS02/020~~	~~Release Number~~	~~Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction.~~ ~~Federal Note: Use in the 2/HL/010 contract loop to identify the call or order number, including the respective call or order modification, as applicable.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/CS04/030	C7 Contract Line Item Number	Use only in the 2/HL/010 contract loop to identify the line item number consisting of the Contract Line Item Number (CLIN), including the respective Subcontract Line Item Number (SUBCLIN), as applicable.	
	~~2/CS05/030~~	~~Reference Identification~~	~~Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.~~	
	2/CS09/030	Percent	Percentage expressed as a decimal. Federal Note: Use in the 2/HL/010 contract loop to identify the percentage of positive quantity variance permitted.	
	2/CS10/030	Percent	Percentage expressed as a decimal. Federal Note: Use in the 2/HL/010 contract loop to identify the percentage of negative quantity variance permitted.	
	2/CS13/030	IM Inspect at Destination	Use to indicate that inspection takes place at destination.	
		IO Inspect at Origin	Use to indicate that inspection takes place at origin.	
	2/CS14/030	Unit or Basis for Measurement Code	Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken. Federal Note: Must use in the 2/HL/010 contract loop to identify the contract unit of issue. DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/RCD/050	Receiving Conditions	1. Must use in every 2/HL/010 quality characteristics loop to identify quantity information associated with each PQDR. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/RCD02/050	Quantity Units Received or Accepted	Number of Units Received or Accepted. DLMS Note: Use to identify the total quantity received as reported on the PQDR. Express as a whole number with no decimal.	
	~~2/RCD03/050~~	~~Composite Unit of Measure~~	~~To identify a composite unit of measure.~~	
	2/RCD03-01/050	Unit of Basis for Measurement Code	Use to identify the unit of issue for the materiel. DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/RCD06/050	Quantity in Question	~~Number of units contested because of physical condition or status of units.~~ Federal Note: Use to identify the total quantity reported as deficient. Express as a whole number with no decimal.	
	~~2/RCD07/050~~	~~Composite Unit of Measure~~	~~To identify a composite unit of measure.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/RCC07-01/050	Unit or Basis for Measurement Code	~~Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken.~~ Federal Note: Use to identify the unit of issue for the materiel. DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	~~2/RCD08/050~~	~~04 Quality Problem~~		
	2/N901/060	55 Sequence Number QR Quality Report Number	1. Must use in every 2/HL/010 line detail loop to identify the complaint sequence number for each complaint cited on the PQDR. 2. DLMS enhancement; see introductory DLMS note 4a. 1. Must use in every 2/HL/010 quality characteristics loop to identify the PQDR report control number assigned by the originator of the PQDR. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/G6201/080	BX Action	1. Use in every 2/HL/010 quality characteristics loop to identify the closing date of the PQDR investigation. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/CTP/90	Segment note	May use additional repetition in 2/HL/010 contract loop to provide the moving average cost (MAC).	
	2/CTP02/90	MAC Moving Average Cost	~~Federal Note: Use any code~~ ~~DLMS Note: For DLMS, only the following codes are authorized.~~ 1. Use to accommodate ~~accomdate~~ the moving average cost (MAC). Refer to ADC 349. 2.Authorized DLMS migration enhancement. See introductory DLMS note 4e. 3. At this time a local code 'MAC' is established for use in 536L, version 4010. A data maintenance action has been submitted for establishment of 'MAC-Moving Average Cost code' in a future version.	To address the inclusion of MAC. See ADC 349.
	2/CTP03/090	Unit Price	DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 4 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.	Administrative update to add standard notes used in DLMS transactions. See ADC 349.
	2/G69/100	Line Item Detail – Description	1. Use in every 2/HL/010 quality characteristics loop to identify item nomenclature as reported on the PQDR. 2. DLMS enhancement; see introductory DLMS note 4a.	Adds a qualifier so the MAC can be conveyed in DS 536L.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/PWK01/150	Report Type Code	1. Use one of codes S5 or S6 in every 2/HL/010 quality characteristics loop to identify the PQDR as either a category I or II report. 2. DLMS enhancement; see introductory DLMS note 4a.	
		PG Packaging Specification S5 Product Quality Deficiency Report Category I S6 Produced Quality Deficiency Report Category II	Use only in the 2/HL/010 product description loop, for review periods 1 and 2, to indicate that specific preservation, packaging, packing and marking data is available. Cite the following codes in PWK07 as applicable: Y - Specifications are available. N - Specifications are not yet available.	
	2/PWK04/150	41 Submitter	DLMS enhancement.; see introductory DLMS note 4a.	
	2/PWK05/150	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a commercial activity.~~ DLMS enhancement.; see introductory DLMS note 4a. ~~Identifies a commercial activity.~~ DLMS enhancement.; see introductory DLMS note 4a. ~~Identifies a DOD activity.~~ DLMS enhancement.; see introductory DLMS note 4a.	
	2/PWK07/150	Description	DLMS enhancement.; see introductory DLMS note 4a.	
	2/MSG01/160	Free-form Message Text	DLMS enhancement.; see introductory DLMS note 4a.	
	2/LQ01/180	Code List Qualifier Code 99 Purpose Code AJ Utilization Code	1. Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. 2. For DLMS use, only the following codes are authorized. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a.) 1. Use in 2/HL/010 item loops to identify the purpose of the on hand quantity reported. 2. DLMS enhancement.; see introductory DLMS note 4a 1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement.; see introductory DLMS note 4a	DLMS enhancement. (See ADC 45.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		AL Special Requirements Code	~~Identifies the precedence, special handling, and processing requirements.~~ Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement.; see introductory DLMS note 4a	
		COG Cognizance Symbol	Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action~~, when available.~~ 2. DLMS enhancement.	
		IMC Item Management Code	Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action~~, when available.~~ 2. DLMS enhancement	
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action~~, when available~~. 2. DLMS enhancement	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		SMI Special Material Identification Code	Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, ~~when available~~. 2. DLMS enhancement	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
	2/N101/190	MF Manufacturer of Goods	1. Must use in every 2/HL/010 quality characteristics loop to identify the manufacturer or prime contractor for the materiel reported on the PQDR. 2. DLMS enhancement.; see introductory DLMS note 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		ZQ Screening Point	1. Must use in the 2/HL/010 quality characteristics loop to identify the designated screening point for the PQDR. 2. DLMS enhancement.; see introductory DLMS note 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
	2/N103/190	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement.; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement.; see introductory DLMS note 4a.	

536L

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~10 - Department of Defense Activity Address Code (DODAAC)~~	~~DLMS enhancement.; see introductory DLMS note 4a.~~	

DLMS Enhancement File

DLMS Implementation Convention (IC): 567C
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 567C	DLMS Introductory Notes		1. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office We site at http://www.dla.mil/j-6/dlmso. 2. This DLMS Implementation Convention contains: a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use. b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment. d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use. e. Data required to accommodate Component-unique transaction requirements (ex. C-series transactions). Data does not apply to DLSS transactions.	
	1/N103/030	10 – Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 2a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/CS 05/050	Reference Identification	1. Must use one of the following codes to identify the type of contract closeout status report: A - final contract completion statement for small purchases B - interim (physical) completion statement for large purchases C - final contract completion statement for large purchases D - extension of contract closing date (by CAO) E - extension of contract closing date (by PCO). F - financial contract completion statement (by DFAS) 2. When N101 is code PR and N106 is code FR, cite code F in this data element. DLMS enhancements; see introductory DLMS note 2a.	
	2/N103/120	33 Commercial and Government Entity (CAGE)	DLMS enhancement; see introductory DLMS note 2a.	Notes added. (See ADC 168.)

DLMS Enhancement File

DLMS Implementation Convention (IC): 650A
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 650A	1/N103/0500	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 3a.	
		9 D-U-N-S+4	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 3a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 650C
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 14, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 650C	1/N103/0500	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 3a.	
		9 D-U-N-S+4	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 3a.	

DLMS Enhancement File

DLMS Implementation Convention: 810L
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Dec. 13, 2013	Added ADC 1043 DLMS Enhancements
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 17, 2015	Added ADC 473B DLMS Enhancements
Feb. 25, 2015	Added ADC 1043A DLMS Enhancements
Mar. 06, 2015	Added ADC 1043B DLMS Enhancements
Mar. 09, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the Defense Logistics Management Standards Web site: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 154, Inclusion of Data Supporting UID of Items on Logistics Bills (DLMS Supplement 810L)
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 290, Administrative Revisions to DLMS Supplements 810L, Logistics Bill, 812L, Logistics Bill Adjustment Request Reply and 812R, Logistics Bill Adjustment Request
- ADC 315, Administrative Change to DLMS Note for Fund Code in DLMS 810L, Logistics Bill
- ADC 332, Intra-Navy Exchange Price Billing for Depot Level Repairables (MILSBILLS/Finance)
- Administrative update completed on October 14, 2009 – 2/IT106/010 and 2/IT107/010 – Changed from “Used" to “Must use”.
- ADC 350, Navy Budget Project for Billing (MILSBILLS/Finance)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and
- Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- Addendum to ADC 473B, DLMS Revisions to Add the Associated Purchase Order Number Supporting DLA Interface with The Exchange, Navy Exchange Services Command (NEXCOM), and Marine Corps Exchange (MCX) Non-Appropriated Funds (NAF) Activities and Non-DoD Customers
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification

810L

- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 810L	DLMS Introductory Notes		~~7. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~	(ADC 1136 added to this list on 3/09/15)
	1/BIG08/020	Transaction Set Purpose Code	A code identifying the purpose of the transaction set. DLMS enhancement; see introductory DLMS note 6a.	
		00 Original	Use to identify the transaction as an original invoice.	To identify DLMS changes included in the DS.
		77 Simulation Exercise	Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	To identify DLMS changes included in the DS.
	1/PER01/060	IC – Information Contact	DLMS enhancement; see introductory DLMS note 3a.	
	1/PER03/060	Communication Number Qualifier	~~Code identifying the type of communication number.~~ Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. 2. Do not include blank spaces, dashes, or parentheses ~~parantheses~~ between numbers. DLMS enhancement; see introductory DLMS note 6a.	
	1/N101/070	II Issuer of Invoice	1. Must use to identify the billing office. 2. Use for SFIS compliant systems to identify the billing party's BPN. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. This second iteration is an authorized DLMS enhancement; see introductory DLMS note 6e.	
		PK Party to Receive Copy	1. Use to identify the recipient of information or duplicate copies. 2. DLMS enhancement; see introductory DLMS note 6a.	
		RI Remit To	1. Use to identify the party or address to receive remittance when the party or address is not the same as the issuer of the invoice. 2. DLMS enhancement; see introductory DLMS note 6a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/N103/070	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 6a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 6a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the buyer's BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
	1/DTM01/140	097 Transaction Creation	1. Use when BIG09 = I to identify the date the transaction was re-submitted. 2. DLMS enhancement; see introductory DLMS note 6a.	
	1/LQ01/230	AJ Utilization Code	1. Under DLSS, this is generally the eighth position of the MILSTRIP document number. 2. DLMS enhancement; see introductory DLMS note 6a.	
		~~AL Special Requirements Code~~	~~Under DLSS, this is carried in the required delivery date field.~~	
	1/FA201/300	Breakdown Structure Detail Code	Codes identifying details relating to reporting breakdown structure here. DLMS enhancement; see introductory DLMS note 6a.	
		18 Funds Appropriation	Use to indicate the basic appropriation of the billed office to be charged or disbursed. Only one use of qualifier is permitted per transaction. ~~(department code through appropriation limit). Example: 1717979818100400~~	(ADC 1043 added to this list on 12/13/13.)
		58 Credits	Use to indicate the basic appropriation of the billing office to be credited or reimbursed. Only one use of qualifier is permitted per transaction.	
		89 Budget Line Item Identification	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Budget Line Item" 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043. 4. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		A1 Department Indicator	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Regular". Refer to ADC 1043. Used in association with the billing office line of accounting (Qualifier 58). 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory note 6e. 1. For DoD SLOA/Accounting Classification use to identify, or	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A2 Transfer From Department	to modify, “Department Transfer”. Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory note 6e.	
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Main Account”. Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		A5 Sub-class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Class”. Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 6a.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Account”. Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub-Allocation (formerly known as Limit/Subhead)”. Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Business Event Type Code”. Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 6a. 4.Qualifier BE is a migration code approved for use in X12 version 7020.~~A local code ‘BE’ is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of ‘BE-Business Event Type Code’ in a future version.~~	(ADC 1043A added to this list on 02/25/15.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		C2 Project Task or Budget Subline	Use to identify the budget project identifier for Navy transactions.	Adds Navy use of C2 qualifier for budget project. See ADC 349.
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Availability Type". Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory DLMS note 6e.	(ADC 1043 added to this list on 12/13/13.)
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Reimbursable Flag". Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Qualifier FT is an X12 Version Release 004030 Migration Code. 4. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 4. Authorized DLMS enhancement; see introductory DLMS note 6e. 5. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'YB-Beginning Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043B added to this list on 03/6/15.) (ADC 1043A added to this list on 02/25/15.)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Used in association with the billing office line of accounting (Qualifier 58). 3. Authorized DLMS enhancement; see introductory DLMS note 6e. 4.Qualifier YE is a migration code approved for use in X12 version 7020.~~A local code 'YE' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'YE-Ending Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043A added to this list on 02/25/15.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		L1 Accounting Installation Number	1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. ~~Use to indicate the Accountable Station Number. The Accountable Station Code is the Fiscal Station Number (FSN) of both the Army and the Office of the Secretary of Defense (OSD), the Authorization Accounting Activity (AAA) of the Navy, or the Accounting and Disbursing Station Number (ADSN) used by the Air Force. The Accountable Station Codes are published in the DoD 7000.14-R (Financial Management Regulation). Civilian Agencies will cite their equivalent organization code~~. 2. Used in association with the billing office line of accounting (Qualifier 58).	(ADC 1043 added to this list on 12/13/13.)
		ZZ Mutually Defined	Use to indicate the balance of the line of accounting.	
	2/IT1/010	Segment level	1. Must use one or more iterations of the 2/IT1/010 loop to provide billing data for a specific item or line of billing. Allowances or charges identifiable to a specific item or line of billing will be included in that line's 2/SAC/180 loop. Invoice level allowances or charges; that is, allowances or charges not Identifiable to a specific item or line of billing, will be included in the 3/SAC/040 loop. 2. Each line of billing (i.e., each 2/IT1/010 loop) must cite a unique transaction document number (2/REF01/120 Qualifier TN) for reference purposes. ~~Use the requisition document number or purchase order number associated with the line of billing as the unique transaction number.~~ For bills in response to requisitions, this must be the requisition document number. 3. Billing extended amounts for each billing line must be calculated (unit price times quantity).	(ADC 473B added to this list on 2/17/15)
	2/IT106/010	A1 Plant Equipment Number	1. Use to identify the plant equipment. 2. DLMS enhancement; see introductory DLMS note 6a.	
		A2 Department of Defense Identification Code (DODIC)	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 6a.	
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 6a.	
		FT Federal Supply Classification	1. Use to identify nonstandard materiel when a part number is not available and materiel can only be identified by description. 2. DLMS enhancement; see introductory DLMS note 6a.	
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YP Publication Number ZZ Mutually Defined	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 6a. 1. Use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). 2. DLMS enhancement; see introductory DLMS note 6a.	Updated for consistency with other DS. (See ADC 154.)
	2/IT108/010	CN Commodity Name ZB Commercial and Government Entity (CAGE) Code	1. Use only with IT106 code FT to identify the materiel name or description. 2. DLMS enhancement; see introductory DLMS note 6a. 1. Use only with IT106 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
	2/QTY-1/015	BA Due-in	1. Use to identify quantities which must be returned when credit or adjustment is provided in advance of receipt. 2. DLMS enhancement; see introductory DLMS note 6a.	
	2/QTY03-01/015	Unit or Basis for Measurement Code	1. DLMS users see DLMS manual, Volume 1, Appendix 10D for available codes. 2. DLMS enhancement; see introductory DLMS note 6a.	
	2/REF/120	Segment level notes	~~In general, use the 2/REF/120 loop to pass IUID data. in DLMS transactions~~	(ADC 1136 added to this list on 3/9/15)
	2/REF01/120	3H Case Number 16 Military Interdepartmental Purchase Request (MIPR) Number	DLMS enhancement. See introductory DLMS note 6a. DLMS enhancement. See introductory DLMS note 6a.	This note incorrectly prohibits the use of the Fund Code with Interfund Bill. See ADC 315. Adds Navy use of SEC qualifier for exchange pricing. See ADC 332.
		43 Supporting Document Number AN Associated Purchase Orders	1. Use to identify the order or reference number when different from all others shown. 2. DLMS enhancement; see introductory DLMS note 6a. Use to identify the customer's internal Purchase Order (PO) Number. The PO Number will crossreference to the requisition document number (one PO Number per document number). When submitted on the requisition, this value must be perpetuated to the associated billing transactions. Authorized for DLA interface with the Exchange, NEXCOM, MCX, and non-DoD customers as required. See Addendum to ADC 473B.	(ADC 473B added to this list on 2/17/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TG Transportation Control Number TN Transaction Reference Number ~~U3 Unique Supplier Identification Number (USIN)~~ W1 Disposal Turn-In Document Number	~~Identifies the order or reference number when different from all others shown~~. DLMS enhancement. See introductory DLMS note 6a. Use to identify the ~~requisition or purchase order~~ document number associated with the line of billing as the unique transaction number. For bills in response to requisitions, this must be the requisition document number. See Addendum to ADC 473B. ~~Use to identify the UII. Place UII value in REF03. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier".~~ DLMS enhancement. See introductory DLMS note 6a.	To be consistent with other DLMS IC. See ADC 290 (ADC 473B added to this list on 2/17/15) (ADC 1136 added to this list on 3/09/15)
	2/REF03/120	Close Data Element REF03 (Basis for this element being used no longer exists.)		(ADC 1136 added to this list on 3/09/15)
	2/DTM01/150	011 Shipped	1. Identifies the shipment date. 2. DLMS enhancement. See introductory DLMS note 6a.	
		548 Date of Advance	1. Indicates the date of an advanced payment. 2. DLMS enhancement. See introductory DLMS note 6a.	
	2/SAC01/180	Allowance or Change Indicator	Code which indicates an allowance or charge for the service specified. DLMS enhancement; see introductory DLMS note 6a.	
	2/N101/240	OB Ordered By	1. Use to identify the requisitioner, ordering, or turn-in activity when different from the billed activity. 2. DLMS enhancement; see introductory DLMS note 6a.	
	2/N103/240	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 6a. DLMS enhancement; see introductory DLMS note 6a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/310	0 Document Identification Code	1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date. 2. Future streamlined data; see introductory DLMS note 6c.	
		~~71 Service and Agency Code~~	~~Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P or T. For all SA transactions, repeat a second time to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.~~	(ADC 1043 added to this list on 12/13/13.)
		~~85 Country and activity Code~~	~~Use to identify Security Cooperation Customer Code.~~	
		~~A4 Case Designator Number~~	~~Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.~~	
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted. 2. Under DLSS, this is the first position of the document serial number. 3. DLMS enhancement; see introductory DLMS note 6a.	
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 6a.	
		DG Fund Code	Fund Code is retained in 2/LQ01/310. Discrete DoD SLOA/Accounting Classification is provided in 2/FA2/360. Refer to ADC 1043.	(ADC 1043 added to this list on 12/13/13.)
		SEC Stock Exchange Code	Use to identify the Exchange Pricing Indicator for intra-Army and intra-Navy transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274 and 332. A data maintenance action was approved in version 6010. The approved code/name is "EPI – Exchange Pricing Indicator".	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA1/300	Segement Level	Open FA1 Segment	(ADC 1043 added to this list on 12/13/13)
	2/FA101/350	DF Department of Defense (DoD) DN Department of the Navy DY Department of Air Force DZ Department of Army FG Federal Government	Use to indicate that the Component is a Department of Defense agency, including Defense Logistics Agency. Includes the United States Marine Corps.	(ADC 1043 added to this list on 12/13/13.)
	2/FA2/360	Segement Level 89 Budget Line Item Identification 90 Project/Task A1 Department Indicator A2 Transfer From Department A4 Basic Symbol Number A5 Sub-class	Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. Fund Code is included at 2/LQ01/310. Refer to ADC 1043. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Budget Line Item”. 2. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043. 3. Authorized DLMS enhancement; see introductory DLMS note 6e. 1. For DoD SLOA/Accounting Classification use to identify “Project Identifier”. Refer to ADC 1043. 2. Qualifier 90 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 6e. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Regular”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 6e. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Transfer”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 6e. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Main Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Class”. Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see	(ADC 1043 added to this list on 12/13/13.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			introductory DLMS note 6a.	
		A6 Sub-Accouint Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	(ADC 1043 added to this list on 12/13/13.)
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify "Activity Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. Qualifier AI is a migration code approved for use in X12 version 7020~~At this time a local code 'AI' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'AI-Activity Identifier' in a future version.~~	(ADC 1043A added to this list on 2/25/15.)
		B2 Budget Sub-Activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, "Business Event Type Code". Refer to ADC 1043. 2. Business Event type Code is a potential future DLMS enhancement; see introductory DLMS note 6a. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~A local code 'BE' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'BE- Business Event Type Code' in a future version.~~	(ADC 1043A added to this list on 2/25/15.)
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Availability Type". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		CC Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. Qualifier CC is a migration code approved for use in X12 version 7020. ~~At this time a local code 'CC' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'CC-Cost Center Identifier' in a future version.~~	(ADC 1043A added to this list on 2/25/15.)
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			to modify, "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. Qualifier FA is a migration code approved for use in X12 version 7020.~~At this time a local code 'FA' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'FA-Functional Area' in a future version~~.	(ADC 1043 added to this list on 12/13/13.) (ADC 1043A added to this list on 2/25/15.)
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. Qualifier FC is a migration code approved for use in X12 version 7020. ~~At this time a local code 'FC' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'FC-Funding Center Identifier' in a future version.~~	(ADC 1043A added to this list on 2/25/15.)
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Reimbursable Flag". Refer to ADC 1043. 2. Qualifier FT is an X12 Version Release 004030 Migration Code. 3. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		IA Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. Qualifier IA is a migration code approved for use in X12 version 7020.~~A local code 'IA' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'IA – Security Cooperation Implementing Agency' in a future version.~~	
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		L1 Accounting Installation	1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Number	2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	(ADC 1043 added to this list on 12/13/13.)
		P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e.	
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time. 3. Qualifier S1 is a migration code approved for use in X12 version 7020. ~~A local code 'S1' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'S1- Security Cooperation Customer Code' in a future version.~~	(ADC 1043A added to this list on 2/25/15.)
		S2 Security Cooperation Case Designator	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier S2 is a migration code approved for use in X12 version 7020. ~~A local code 'S2' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'S2-Security Cooperation Case Designator' in a futureversion.~~	(ADC 1043A added to this list on 2/25/15.)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 6e. 4. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the~~	(ADC 1043B added to this list on 3/6/15.) (ADC 1043A added to this list on

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YE Ending Period of Availability Fiscal Year Date	~~810L, version 4010. A data maintenance action has been submitted for establishment of 'YB-Beginning Period of Availability Fiscal Year Date' in a future version.~~ 1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. A local code 'YE' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'YE-Ending Period of Availability Fiscal Year Date' in a future version.	2/25/15.) (ADC 1043 added to this list on 12/13/13.)
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 6e. 3. At this time a local code 'WO' is established for use in the 810L, version 4010. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 812L
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 15, 2015	Added ADC 1068 DLMS Enhancement
Feb. 17, 2015	Added ADC 473B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 4a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards prior to use.
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- Addendum to ADC 473B, DLMS Revisions to Add the Associated Purchase Order Number Supporting DLA Interface with The Exchange, Navy Exchange Services Command (NEXCOM), and Marine Corps Exchange (MCX) Non-Appropriated Funds (NAF) Activities and Non-DoD Customers)
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 812L	1/N101/100	ZB Party to Receive Credit	1. Use to indicate the party to receive credit when different from the original office billed (BT). 2. DLMS enhancement; see introductory DLMS note 4a.	
	1/N103/100	1 D-U-N-S Number, Dun & Bradstreet	1. Identifies a commercial activity. 2. DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4	~~Identifies a commercial activity~~. 2. DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 4a.	
		33 Commercial and Government Entity (CAGE)	~~Identifies a DOD activity.~~ 2. DLMS enhancement; see introductory DLMS note 4a.	
	1/LQ01/156	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		AL Special Requirements Code	~~1. Identifies the precedence, special handling, and processing requirements. Under DLSS, this is carried in the required delivery date field.~~ ~~2. DLMS enhancement; see introductory DLMS note 4a.~~ 1. Use redistribution orders, materiel release orders, and historical materiel release orders. 2. Under DLSS, this is carried in the required delivery date field. 3. DLMS enhancement; see introductory DLMS note 4a.	
	2/LIN02/170	A1 Plant Equipment Number	1. Use to identify plant equipment. ~~DLMS enhancement; see introductory DLMS note 4a.~~ 2. DLMS enhancement; see introductory DLMS note 4a.	See ADC 290.
		A2 Department of Defense Identification Code (DoDIC)	1. Use to identify ammunition items. ~~DLMS enhancement; see introductory DLMS note 4a.~~ 2. DLMS enhancement; see introductory DLMS note 4a.	See ADC 290.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FB Form Number MG Manufacturer's Part Number	1. Use to identify the form stock number. 2 DLMS enhancement; see introductory DLMS note 4a. 1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. 3. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the MILS stock number field. During this time, field size is restricted to 15 positions; field size is expanded to 32 positions for DoD EMALL/part-numbered catalog orders.	See ADC 290. (ADC 1068 added to this list on 2/15/15)
	2/LIN04/170	ZB Commercial and Government Entity (CAGE) Code	1. Use only with code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
	2/N901/200	AN Associated Purchase Orders 3H Case Number TG Transportation Control Number TN Transaction Reference Number	Use to identify the customer's internal Purchase Order (PO) Number. The PO Number will cross-reference to the requisition document number (one PO Number per document number). Perpetuate value if provided in adjustment request. Authorized for DLA interface with the Exchange, NEXCOM, MCX, and non-DoD customers as required. See Addendum to ADC 473B. DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a. Use to identify the ~~transaction~~ document number associated with the billing adjustment request reply. For bills in response to requisitions, this must be the requisition document number. See Addendum to ADC 473B.	(ADC 473B added to this on 2/17/15) See ADC 290. See ADC 290. (ADC 473B added to this on 2/17/15)
	2/N907-03/200	FJ Line Item Control Number	1. Use with N901 code 3H to identify the excess plant property reference number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/LQ01/206	AJ Utilization Code AL Special Requirements Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a. 1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 812R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 17, 2015	Added ADC 473B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- Addendum to ADC 473B, DLMS Revisions to Add the Associated Purchase Order Number (Supports DLA Interface with the Exchange, Navy Exchange Service Command (NEXCOM), and Marine Corps Exchange (MCX) Non-Appropriated Funds (NAF) Activities and Non-DoD Customers)
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 812R	DLMS Introductory Notes		5a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards prior to use.	
	1/BCD01/020	Date Federal Note DLMS Note	 Express the originating activity's date of request submission. DLMS enhancement; see introductory DLMS note 5a.	
	1/BCD02/020	Credit/Debit Adjustment Number Federal Note DLMS Note	 Use Code "Z" for this data element when no other data code applies. DLMS enhancement; see introductory DLMS note 5a.	
	1/BCD03/020	H Notification Only T Adjustment Requested	1. Use to identify a request for adjustment of an invoice. 2. DLMS enhancement; see introductory DLMS note 5a. 1. Use to identify a request for adjustment of an invoice. 2. DLMS enhancement; see introductory DLMS note 5a.	
	1/BCD05/020	C Credit D Debit	DLMS enhancement; see introductory DLMS note 5a. DLMS enhancement; see introductory DLMS note 5a.	
	1/BCD11/020	Transaction Set Purpose Code DLMS Note 00 Original 01 Cancellation 45 Follow-up 77 Simulation Exercise	 Code identifying purpose of transaction set. DLMS enhancement; see introductory DLMS note 5a. Use to denote follow-up. Use to identify a simulated mobilization exercise transaction set. Activities simulating mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	
	1/BCD12/020	CA Cash PP Prepaid	1. Use to indicate the reference invoice as noninterfund. 2. DLMS enhancement; see introductory DLMS note 5a. 1. Use to indicate the reference invoice as inter-fund. 2. DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/PER01/050	IC – Information Contact **Federal Note** **DLMS Note**	Must use in the first repetition to identify the primary point of contact and their primary communication number. DLMS enhancement; see introductory DLMS note 5a.	
	1/PER03/050	Communication Number Qualifier	~~1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional repetitions of the PER segment to identify more than three numbers.~~ 1. DLMS enhancement; see introductory DLMS note 5a.	
	1/N101/100	ZB Party to Receive Credit	1. Use to indicate the party to receive credit when different from the original office billed (BT). DLMS enhancement; see introductory DLMS note 5a.	
	1/N103/100	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 33 Commercial and Government Entity (CAGE)	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 5a. ~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 5a. DLMS enhancement; see introductory DLMS note 5a.	
	1/LQ01/156	AJ Utilization Code AL Special Requirements Code	1. Under DLSS, this is the first position of the document serial number. DLMS enhancement; see introductory DLMS note 5a. ~~1. Identifies the precedence, special handling, and processing requirements.~~ 1. Use in redistribution orders, materiels release orders, and historical materiel release orders. *2.* Under DLSS, this is carried in the required delivery date field. 3. DLMS enhancement; see introductory DLMS note 5a.	
	1/FA201/170	Breakdown Structure Detail Code	~~Codes identifying details relating to a reporting breakdown structure tree.~~ DLMS enhancement; see introductory DLMS note 5a.	
	2/CDD02/160	C Credit D Debit	DLMS enhancement; see introductory DLMS note 5a. DLMS enhancement; see introductory DLMS note 5a.	
	2/CDD08/160	Unit or Basis for Measurement Code **Federal Note**	**Use to indicate adjustment quantities unit of measure**	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/CDD10/160	INV Invoice Billing Price	~~Identifies the source of the billing price.~~ DLMS enhancement; see introductory DLMS note 5a.	
	2/LIN02/170	~~Product/Service ID Qualifier~~	~~Code identifying the type/source of the descriptive number used in Product/Service ID (234)~~	
		A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 5a.	See ADC 290
		A2 Department of Defense Identification Code (DoDIC) DLMS	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 5a.	See ADC 290.
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 5a.	See ADC 290.
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. 3. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the MILS stock number field. During this time, field size is restricted to 15 positions; field size is expanded to 32 positions for DoD EMALL/part-numbered catalog orders.	(ADC 1068 added to this list on 2/15/15)
	2/LIN04/170	ZB Commercial and Government Entity (CAGE) Code	1. Use only with code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
	2/N901/200	AN Associated Purchase Orders	Use to identify the customer's internal Purchase Order (PO) Number. The PO Number will cross-reference to the requisition document number (one PO Number per document number). When submitted, this value will be perpetuated to subsequent transactions. Authorized for DLA interface with the Exchange, NEXCOM, MCX, and non-DoD customers as required. See Addendum to ADC 473B. DLMS enhancement; see introductory DLMS note 5a.	(ADC 473B add to this list on 2/17/15)
		3H Case Number		See ADC 290.
		IV Seller's Invoice Number	Identifies the invoice number. If more than one invoice number is involved, use to identify the most recent invoice number. DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TG Transportation Control Number TN Transaction Reference Number	DLMS enhancement; see introductory DLMS note 5a. Use to identify the ~~transaction~~ document number associated with the billing adjustment request. For bills in responseto requisitions, this must be the requisition document number. See Addendum to ADC 473B.	See ADC 290. (ADC 473B add to this list on 2/17/15)
	2/N907-01	Reference Identification Qualifier	1. Use as needed to identify the shipment unit express mail number. DLMS enhancement; see introductory DLMS note 5a.	
	2/N907-03/200	FJ Line Item Control Number	1. Use with N901 code 3H to identify the excess plant property reference number. 2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 5a.	
	2/DTM01/204	166 Message	1. Use to indicate the Supply Discrepancy Report (SDR) reply date. 2. DLMS enhancement; see introductory DLMS note 5a.	
		168 Release	1. Use to indicate the release date. 2. DLMS enhancement; see introductory DLMS note 5a.	
		188 Credit Advice	1. Use to indicate the credit date. 2. DLMS enhancement; see introductory DLMS note 5a.	
		403 Adjustment Processed	1. Use to indicate the adjustment processed date. 2. DLMS enhancement; see introductory DLMS note 5a.	
		992 Date Requested	1. Use to indicate the request date when it differs from BCD01. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/LQ01/206	AJ Utilization code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 5a.	
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 5a.	

DLMS Enhancement File

DLMS Implementation Convention: 824R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 27, 2015	Added ADC 1103 DLMS Enhancements
Mar. 10, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLA Logistics Management Standards Web site http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp
- ADC 330, Revision to DS 824R, Reject Advice
- ADC 1103, Revise DLMS 824R, Reject Advice, to Include Rejection of Logistics Bills, Clarify use for Rejection of DLMS MILSTRIP Transactions, and Document Administrative Updates
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 824R	DLMS Introductory Notes		~~7. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules~~	(ADC 1136 added to this list on 3/10/15)
		DLMS Note:	1. Used by the processing activity for functional reject of select transactions. 2. This transaction set is not used to reject a transmission due to ASC X12 syntax errors. Use a 997 transaction set for that purpose. 3~~1~~. Used by the processing activity to reject ~~select~~ DLMS transactions which could not be processed due to erroneous or missing data. Used by the processing activity to provide functional reject of transactions to the submitting activity. This transaction supports the functionality of MILSTRAP Document Identifier ~~(DI)~~ Code (DIC) DZG, however rather than perpetuate all information from the rejected transaction as was done under DLSS, only information necessary to identify the rejected transaction and the reject advice information is provided 4~~2~~. DLMS 824R was initially developed ~~for use~~ for rejection of MILSTRAP related DLMS transactions ~~527D, 527R, 536L, 650A, 650C, 830R, 830W, 846A, 846D, 846F, 846I, 846L, 846P, 846R, 846S, 867D, 867I, 870L, 888I, 947I, providing specific reject advice codes.~~ However the DLMS 824R scope is expanded and it is authorized for use with other DLMS supply, ~~and~~ contract administration and logistics bills transactions ~~not specifically identified~~, but does not replace supersede procedures for error identification addressed by the DLMS 140A Small Arms and Light Weapons (SA/LW) Reporting, DLMS 870S Supply Status or DLMS 842A/R DoD Supply Discrepancy Report Reply. Also used by DLA Transaction Services for narrative message type rejects for all DLMS transactions subject to rejection by DAAS narrative messages. (continue renumbering existing DLMS Notes not shown and update references within the IC back to the proper DLMS Notes.)	(ADC 1103 added to this list on 2/27/15)
	1/ST02/010	DLMS Note:	Use to identify a unique number assigned by the originator of the transaction set. This number may be system generated.	(ADC 1103 added to this list on 2/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/BGN04/020	DLMS Note:	1. Express the originating activity's time of transaction set preparation in UTC. 2. Express time in a four (HHMM) or six-position (HHMMSS) format with seconds optional.	(ADC 1103 added to this list on 2/27/15)
	1/BGN05/020	UT Universal Time Coordinate		(ADC 1103 added to this list on 2/27/15)
	1/BGN07/020	ZT Report of rejection or Return of Work Candidate	Use to identify a Reject Advice transaction. ~~(MILSTRAP DIC DZG functionality; but also used for expanded DLMS reject capability beyond the scope of legacy MILSTRAP DZG.)~~	(ADC 1103 added to this list on 2/27/15)
	1/N1/030	DLMS Note:	Must use 2 iterations of the 1/N1/030 loop; one iteration to identify the activity transmitting the DLMS 824R Reject Advice transaction and a second iteration to identify the activity to whom the DLMS 824R Reject Advice transaction is being sent. For transactions other than the existing authorized DZG functionality, the only currently authorized RIC-From is SGA pending future functionality to support Component system origination.	(ADC 1103 added to this list on 2/27/15)
	1/N101/030	Federal Note:	~~Use any code.~~	(ADC 1103 added to this list on 2/27/15)
	1/N103/030	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	Identifies a commercial activity. DLMS enhancement; See introductory DLMS note 4a. Identifies a commercial activity. DLMS enhancement; See introductory DLMS note 4a. Identifies a commercial activity. DLMS enhancement; See introductory DLMS note 4a.	
	1/PER/080	Administrative Communications Contact DLMS Note	1. Use to identify a contact to whom inquiries regarding this transaction set can be directed. 2. This segment is a DLMS enhancement. See introductory DLMS note 4a.	
	1/PER01/080	IC Information Contact	Code identifying the major duty or responsibility of the person or group named.	
	1/PER02/080	Name	Cite the last name first, followed by the first name. Do not truncate the last name if the whole name is longer than 35 characters. Instead, truncate the first name or use the initial of the first name.	
	1/PER03/080	Communication Number Qualifier AU Defense Switched Network EM Electronic Mail	Code identifying the type of communication number.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FX Facsimile TE Telephone	Use to identify the commercial FAX number. Use to indicate the commercial telephone number of the party cited in PER02.	
	1/PER04/080	Communication Number	Complete communications number including country or area code when applicable. When PER03 is code TE, include the area code.	
	1/PER05/080	AU Defense Switched Network EM Electronic Mail FX Facsimile TE Telephone WF Work Facsimile Number	 Use to identify the FAX number. Use to indicate the commercial telephone number of the party cited in PER02. Use to identify the DSN FAX number.	
	1/PER06/080	Communication Number	When PER05 code is TE, include the area code.	
	1/PER07/080	Communications Number Qualifier AU Defense Switched Network EM Electronic Mail FX Facsimile TE Telephone WF Work Facsimile Number	Use to identify a third communications number for the party cited in PER02. Use to identify the commercial FAX number. Use to indicate the commercial telephone number of the party cited in PER02. Use to identify the DSN FAX number.	
	1/PER08/080	Communication Number DLMS Note	Complete communications number including country or area code when applicable. When PER07 is code TE, include the area code.	
	1/PER09/080	Contact Inquiry Reference	Use to indicate the office symbol or activity code for the identified party.	
	2/OTI01/010	Federal Note:	~~Use any code.~~	(ADC 1103 added to this list on 2/27/15)
	2/OTI02/010	Federal Note:	~~Use any code.~~	(ADC 1103 added to this list on 2/27/15)
	2/REF01/020	Federal Note:	~~Use any code.~~	(ADC 1103 added to this list on 2/27/15)
	2/REF01/020	DLMS Note:	4. Use codes 17, 78, 8X, X7 ACC, and PRT to provide beginning segment information, from the transaction being rejected, when applicable, to assist in uniquely identifying the rejected transaction.	(ADC 1103 added to this list on 2/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		1I Department of Defense Identification Code (DODIC)	1. Use to identify ammunition items when used in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
		EQ Equipment Number	1. Use to identify plant equipment when used in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
		FQ Form Number	1. Use to identify the form stock number when used in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
		MF Manufacturer's Part Number	1. Use to identify the manufacturer's part number for nonstandard material when used in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
		S6 Stock Number	1. Use to identify the publication stock number when used in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
		WL – Federal Supply Classification Code	1. Use to identify the Federal Supply Classification number of nonstandard material when used in the transaction being rejected. Use REF03 to provide the appropriate description. 2. DLMS enhancement; see introductory DLMS note 4a.	
		X7 Batch Sequence Number	Use to identify the batch control number from the beginning segment of the transaction being rejected, when DLMS 517M is being rejected	(ADC 1103 added to this list on 2/27/15)
		ZZ Mutually Defined	1. Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers) when used in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/REF04-01/020	W7 Commercial and Government Entity (CAGE) Code	1. Use with REF01 code MF (manufacturer's part number) to uniquely identify the manufacturer's part number when cited in the transaction being rejected. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/DTM01/030	Federal Note	~~Use Any Code.~~	(ADC 1103 added to this list on 2/27/15)
	2/NM101/065	Federal Note	~~Use Any Code.~~	(ADC 1103 added to this list on 2/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/NM102/065	6 Organization Federal Note DLMS Note	Federal Note: ~~Use Any Code.~~ DLMS Note: For DLMS, only the following codes are authorized.	ANSI ASC X12 syntax requires an entry in NM102. DS 824R did not stipulate what data element 1065 qualifier should be used at NM102. The appropriate NM102 qualifier for use with Inventory Control Point at NMN01 is '6 – Organization'. See ADC 330. (ADC 1103 added to this list on 2/27/15)
	2/NM108/065	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. 2. DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	Identifies a commercial activity. 2. DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/TED/070	Technical Error Description DLMS Note	1. Use this segment to identify errors within the reported transaction set. 2. This segment is a DLMS enhancement. Se introductory DLMS note 4a.	
	2/TED01/070	848 Incorrect Data OTH Other	Use to indicate that specific reject advice is conveyed under 2/LQ01/086, Qualifier ET. ~~or 81.~~ 1. DAASC uses to provide narrative message reject information. Use with the 2/NTE/080 segment. 2. DLMS enhancement. See introductory DLMS note 4a.	(ADC 1103 added to this list on 2/27/15) Expands capability to accommodate DAASC use of 824R to provide narrative message reject information. (See ADC 179.)
	2/TED02/070	Free-form Text		
	2/TED07/070	Copy of Bad Data Element	This is a copy of the data element in error. May be used to identify the erroneous content of the data element.	
	2/NTE/080	Note/Special Instruction DLMS Note	1. DAASC uses to provide information previously provided by narrative message rejects. Use only with 2/TED01/070 code OTH-Other. 2. DLMS enhancement. See DLMS introductory note 4a.	To document DAASC process for providing narrative message rejects using DS 824R. See ADC 179
	2/NTE01/080	Note Reference Code	Code identifying the functional area or purposed for which the note applies.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Description	A free-form text description to clarify the related data elements and their content.	
	2/LQ01/086	Federal Note: ~~81 Status Code~~ 0 Document Identification Code	~~Use any code.~~ ~~Use to identify the supply status code 'CJ'. Use only when rejecting DLMS 846L Logistics Asset Support Estimate inquiry submitted for an obsolete/inactive NSN which cannot be supported.~~ 1. The DLSS DIC ~~ode~~ is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC ~~ode~~ in a full DLMS environment will be assessed at a future date. 2. The DIC is not to be applicable to every rejection transaction. ~~2~~3. May use 2 iterations of LQ01 code 0 when the rejected transaction contained an LQ01 code 0. Use one iteration with LQ02 code value DZG, when applicable, to represent DLMS 824R equated to MILSTRAP DIC DZG in a mixed DLSS/DLMS environment. Use another iteration of LQ01 code 0 with the code value from the transaction being rejected when applicable. ~~3~~4. Future Streamlined data; See introductory DLMS note 4c.	(ADC 1103 added to this list on 2/27/15) (ADC 1103 added to this list on 2/27/15) (ADC 1103 added to this list on 2/27/15)
	2/SE02/090	DLMS Note:	Use to identify a unique number assigned by the originator of the transaction set. This number may be system generated.	(ADC 1103 added to this list on 2/27/15)

DLMS Enhancement File

DLMS Supplement: 830D
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 23, 2015	Added ADC 1105 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 2. The Demand Data Exchange Projected Supply Plan transaction is a DLMS enhancement. There is no corresponding DLSS transaction; however this transaction encompasses functionality of non-DLSS legacy DLA Document Identifier (DI) code CDD. See introductory DLMS note 3a. ~~DLMS Supplement (DS) 830D replaces DS 830R, version 4030 only, combined SPR/DDE, in its entirety."~~
- 3. a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 1105, Revise DLMS 830D Demand Data Exchange (DDE) Projected Supply Plan Requirements to Clarify Data and Associated Procedures

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 830D	2/LIN01/0100	C - Cancellation of previously submitted DDE Projected Supply Plan transaction.	Use indicates cancellation of the entire open DDE transaction for the NIIN cited in LIN02/03. This equates to DLA's Document Identifier Code legacy DIC CDD format with an 'R' in rp 952.	Administrative update. (Added by ADC 1105 on February 23, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/PWK/1000	Paperwork	1. This segment contains free form text which the DDE submitter may use to provide information of value to the collaboration participants. This field may also be used by the submitter to provide information deemed useful to their planners during collaboration as it will be available for their viewing in the Collaborate tool. This segment is optional and informational in nature; the information in this segment shall be perpetuated into the Collaborate tool and can be viewed by all participants in the collaboration process. DLA will perpetuate the information in this segment and it will be visible in the online Collaborate tool as a drill down field. 2. On an interim basis, to accommodate DLA's DI Code CDD format in a mixed DLMS/non-DLMS CDD environment, the free form text in the PWK segment is limited to a total of 110 characters which maps to DI Code CDD Optional fields 1 through 4 in record positions 953-1062. To accommodate DLA DI Code CDD fixed format, this requires restricting use of PWK segment to a maximum 4 iterations, with maximum 20 characters each in 3 iterations and maximum of 50 characters in one iteration. This supports DLA DI Code CDD which has 3 optional fields of 20 characters and 1 optional field of 50 characters. Use of PWK segment, other than as described by this note, is a DLMS enhancement. See introductory DLMS note 3a.	Added segment level note 3 to correlate the PWK segment to DLA DI Code CDD in a mixed DLMSDI Code CDD environment, and to identify that use beyond what is accommodated by the DLA DI Code CDD format is a DLMS enhancement. See ADC 278
	2/PWK01/1000	Report Type Code R6 Miscellaneous Information	Code indicating the title or contents of a document, report or supporting item. For DLMS use only the following codes are authorized:	
	2/PWK02/1000	Description	A free-form description to clarify the related data elements and their content.	
	2/REF/1400	DLMS Note:	Must use to identify the transaction document number associated with the DDE Projected Supply Plan.	(Added by ADC 1105 on February 23, 2015)
	2/REF01/1400	TN Transaction Number	Use to identify the transaction document number .~~Number (also known as the document number).~~	(Added by ADC 1105 on February 23, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/PER/1500	Administrative Communications Contact Federal Note DLMS Note	Use to identify a contact to whom inquiries regarding this transaction can be directed. 1. Use multiple repetitions when needed to identify multiple points of contact or communication numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in PER02 2. DLMS enhancement. See introductory DLMS note 3a.	Administrative update to identify that use of PER segment is a DLMS enhancement over DLA DI Code CDD capability. Enhanced data will not convert to DI Code CDD in a mixed DLMS/non-DLMS CDD environment. See ADC 278
	2/PER01/1500	IC Information Contact	Use to identify the point of contact.	
	2/PER02/1500 and PER04/1500 and PER06/1500	Free-form name	Provide the last name, first name, middle initial and rate/rank/title, as required, of the individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.	
	2/PER03/1500 and PER05/1500 and PER07/1500	Communication Number Qualifier	Code identifying the type of communication number. 1. For DLMS use, only the following codes are authorized. 2. Do not include blank spaces, dashes, or parentheses between numbers.	
		AU Defense Switched Network	Use to identify the DSN telephone number.	
		EM Electronic Mail		
		EX Telephone Extension	Use immediately following codes AU, IT, or TE to identify a telephone extension.	
		FX Facsimile	Use to identify the commercial facsimile (FAX) telephone number. Include the area code and number.	
		IT International Telephone Number	Include country and city code	
		TE Telephone	Use to identify the commercial telephone number. Include the area code and number.	
		WF Work Facsimile Number	Use to identify the DSN FAX telephone number	
		Contact Inquiry Number	Additional reference number or description to clarify a contact number. Use to indicate the office symbol or activity code for the identified party.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/3200	LW Customer	Use to identify the ~~customer~~ requisitioner (Sold-to) DoDAAC for DDE Projected Supply Plan transactions. This is the DoDAAC of the requisitioning (customer) organization. The requisitioner (Sold-to) DoDAAC is found in the first six positions of a requisition document number. In many cases the requisitioner (Sold-to) DoDAAC and the Ship-to DoDAAC will be the same in the transaction.	(Added by ADC 1105 on February 23, 2015)
		ST Ship To	Must use to identify the Ship-to DoDAAC. ~~when different from the customer.~~ In many cases the submitter, requisitioner (Sold-to) DoDAAC and Ship-to DoDAAC will be the same in the transaction.	(Added by ADC 1105 on February 23,2015)
		XN Planning/Maintenance Organization	1. Use between Service sites and DLA to identify the Shop Service Center (SSC) for which an item is being forecasted. Also referred to as Shop Store Identifier. 2. Authorized DLMS enhancement; see introductory DLMS Note 3a.	
	2/N103/3200	9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 4a.	
	2/FST03/4100	A Annually (Calendar Year)	Use to submit up to 5 years (annual periods) of projected supply plan data (e.g., for a 5 year projection, 5 annual periods will be submitted, to include zero entries for plan years with no data; for a 4 year projection, 4 annual periods will be submitted, etc.). The beginning segment defines the projected supply plan period start and end dates (BFR06 and BFR07 respectively). The annual buckets must be provided in chronological sequence in the transaction and zero quantity projections must be included. Use of "Annually" is a DLMS enhancement. See introductory DLMS note 3a.	(Added by ADC 1105 on February 23,2015)
		M Monthly	1. Use to submit up to 5 years (60 months) of projected supply plan data (e.g., for a 5 year projection, 60 monthly buckets will be submitted, to include zero entries for plan months with no data; for a 3 year projection, 36 monthly buckets will be submitted, to include zero entries, etc.). The beginning segment defines the projected supply plan period start and end dates (BFR06 and BFR07 respectively). The monthly buckets must be provided in chronological sequence in the transaction and zero quantity projections must be included. 2. While DDE projected supply plans can be as short as 12 months, DLA recommends that DDE projected supply plans have 60 month plan periods, zero filling months with no plan.	(Added by ADC 1105 on February 23,2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Q Quarterly (Calendar Quarters)	Use to submit up to 5 years (20 quarters) of projected supply plan data (e.g., for a 5 year projection, 20 quarters will be submitted, to include zero entries for plan quarters with no data; for a 4 year projection, 16 quarters will be submitted, etc.). The beginning segment defines the projected supply plan period start and end dates (BFR06 and BFR07 respectively). The quarterly buckets must be provided in chronological sequence in the transaction and zero quantity projections must be included. Use of "Quarterly" is a DLMS enhancement. See introductory DLMS note 3a.	See ADC 278. (Added by ADC 1105 on February 23,2015)
		S Semi-Annually (Calendar Year)	Use to submit up to 10 semi-annual periods of projected supply plan data. Use of "Semi-Annually" is a DLMS enhancement. See introductory DLMS note 3a.	See ADC 278.
	2FST04/4100	Date	1. Must use to identify the start date for which material support should be available for the NIIN cited in LIN02/03 for the bucket (weekly, monthly, etc.) identified in FST03. This date corresponds to the 1/BFR06/0200 start date. 2. Use for other than a date that corresponds to the BFR06 date is a DLMS enhancement and therefore requires a proposed DLMS change (PDC) before use. See introductory DLMS note 3a, which requires that Components must coordinate requirements and business rules for DLMS enhancements with the Defense Logistics Management Standards Office prior to use.	At this time, the FST04 start date would be the same as the BFR06 start date. Both BFR06 and FST04 are mandatory. Use of FST04 for a different date than BFR06 would be a DLMS enhancement over DLA DI Code CDD capability and would require a PDC. See ADC 278 (Added by ADC 1105 on February 23,2015)
	2/SDQ01/4200	Unit or Basis for Measurement Code	1. Use to identify the unit of issue for the materiel. 2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for applicable codes. ~~Future Streamlined data; see introductory DLMS note 3c.~~	(Added by ADC 1105 on February 23,2015)
	2/SDQ03/4200	Identification Code	Use any acceptable value "ZZ" for this data element to satisfy mandatory X12 syntax requirements.	(Added by ADC 1105 on February 23,2015)
	2/SDQ04/4200	Quantity	Use any acceptable value "0" (zero) for this data element to satisfy mandatory X12 syntax requirements.	(Added by ADC 1105 on February 23,2015)

DLMS Enhancement File

DLMS Supplement: 830R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
- 4a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 830R	1/BFR/020	DLMS Note	~~To indicate the beginning of a planning schedule transaction set; whether a ship or delivery based forecast; and related forecast envelope dates.~~ DLMS enhancement; see DLMS introductory note 4a.	
	1/B~~R~~FR02/020	Reference Identification	Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.	
	1/B~~R~~FR04/020	PR Planned Requirement Based	Use to indicate requirements data reflecting planned program requirement projections not based on historical demand.	
	1/B~~R~~FR05/020	A Actual Discrete Quantities	Use to indicate that quantities reflect discrete requirements.	
	1/BFR06/020	Date Federal Note DLMS Note	Must use to identify the forecast period start date for which all identified material support should be available. This date represents the outside start date for all table 2 iterations. DLMS enhancement; see DLMS introductory note 4a.	
	1/BFR07/020	Date Federal Note DLMS Note	Identifies the forecast period end date for which all identified material support should be available. This date represents the outside end date for all table 2 iterations. DLMS enhancement; see DLMS introductory note 4a.	
	1/BFR08/020	Date Federal Note DLMS Note	Use to identify the transaction set preparation date. This date corresponds to the Universal Time Coordinate (UTC). DLMS enhancement; see DLMS introductory note 4a.	
	~~1/BRF12/020~~	~~XA Requirement Forecast~~	~~Must use to indicate the transaction is an APR forecast.~~	
	~~1/BRF13/020~~	~~OT Other Unlisted Action~~	~~Exception Data. Use only with 2/LIN01/010 codes "A" and "B". Use only when exception data is to be provided. (Associated with MILSTRAP DI Code DYB functionality when used with LIN01 code "A". Associated with DI Code DYM functionality when used with LIN01 code "B".)~~	
	1/N103/230	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a commercial activity.~~ DLMS enhancement; see DLMS introductory note 4a. ~~Identifies a commercial activity.~~ DLMS enhancement; see DLMS introductory note 4a. ~~Identifies a DOD activity.~~ DLMS enhancement; see DLMS introductory note 4a.	
	2/LIN02/010	A1 Plant Equipment Number	1. Use to identify plant equipment. DLMS enhancement; see DLMS introductory note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A2 Department of Defense Identification Code (DODIC) FB Form Number MG Manufacturer's Part Number YP Publication Number	1. Use to identify ammunition items. 2. DLMS enhancement; see DLMS introductory note 4a. 1. Use to identify the form stock number. 2. DLMS enhancement; see DLMS introductory note 4a. Use to identify nonstandard material. 2. DLMS enhancement; see DLMS introductory note 4a. 1 Use to identify the publication stock number. 2. DLMS enhancement; see DLMS introductory note 4a.	
	2/LIN04/010	ZB Commercial and Government Entity (CAGE) Code	1. Use with LIN02 code MG to uniquely identify a manufacturer's part number. 2. DLMS enhancement; see DLMS introductory note 4a.	
	2/PWK/100	~~Paperwork~~ Federal Note DLMS Note	Use of this segment requires manual intervention and should only be used in extraordinary circumstances. 1. Use only with 1/BFR13/020 code "OT" to provide exception data. 2. DLMS enhancement. See introductory DLMS note 4a.	
	~~2/N101/320~~	~~LW Customer~~ ~~XN Planning/Maintenance Org~~	~~Use to identify the customer for demand data exchange transactions.~~ ~~Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) associated with a requisition. Also referred to as Shop Store Identifier. DLMS enhancement; see introductory DLMS Note 4a.~~	~~DLMS enhancement. (See ADC 139.)~~ ~~Added to requisition related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284.~~
	2/N103/320	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	~~Identifies a commercial activity.~~ DLMS enhancement; see DLMS introductory note 4a. ~~Identifies a commercial activity~~. DLMS enhancement; see DLMS introductory note 4a.	
	2/LQ01/400	A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be	See ADC 287

DS #	Location	Enhancement Entry	DLMS Note	Comment
			streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	See ADC 287.
	~~2/FST/410~~	~~Forecast Schedule~~	~~Use one or multiple repetitions of the 2/FST/410 segment for SPR cancellation, SPR substitute acceptance, SPR substitute rejection, and SPR inquiry transactions to identify the quantity, support date, and suffix code, as needed, for the transaction. Use one or multiple 2/FST/410 loop iterations for SPR, SPR SA and SPR modification transactions to identify and, as needed, stratify applicable SPR forecast quantities by related support dates and suffix code. Use one or multiple repetitions of the 2/FST/410 segment for demand data exchange.~~	Identifies that FST segment is used for Demand Data Exchange. (See AC 139.)
	~~2/FST01/410~~	~~Quantity~~	~~Express as a number with no decimal. A field size exceeding 5 positions (seven for FSC 13, ammunition) may not be received or understood by recipient's automated processing system. Use in SPR, SPR SA and SPR inquiry transactions to identify the forecast quantity. Use in SPR substitute acceptance transactions to identify the quantity for which a substitute is acceptable. Use in SPR rejection transactions to identify the quantity for which a substitute is not acceptable. Use in SPR modification transactions to identify the revised SPR forecast quantity. Use in SPR cancellation transactions to identify the forecast quantity to be cancelled. Use up to 60 repetitions in demand data exchange transactions to identify the quantity for each interval/bucket~~	DLMS enhancement. (See ADC 139.)
	~~2/FST02/410~~	~~W Cancellation~~	~~Use for SPR cancellation transactions. Use for DDE transactions that include 2/LIN01/010 code C.~~	~~DLMS enhancement. (See ADC 139.)~~
	2/FST03/410	A Annually (Calendar Year)	Use in demand data exchange transactions to submit up to 5 annual periods of forecast data.	Adds time intervals required by Demand Data Exchange process. (See ADC 139.)
		M Monthly Bucket (Calendar Months)	Use in DLA-unique demand data exchange transactions to submit up to 60 months of forecast data.	Adds time intervals required by Demand Data Exchange process. (See ADC 139.)
		Q Quarterly (Calendar Quarters)	Use in demand data exchange transactions to submit up to 20 quarters of forecast data.	Adds time intervals required by Demand Data Exchange process. (See ADC 139.)
		S Semi-annually(Calendar Year)	Use in demand data exchange transactions to submit up to 10	Adds time intervals required by

DS #	Location	Enhancement Entry	DLMS Note	Comment
			semi-annual periods of forecast data.	Demand Data Exchange process. (See ADC 139.)
	2/FST04/410	Date	1. Use in SPR, SPR SA, SPR substitute acceptance, SPR substitute rejection, SPR cancellations and SPR inquiry transactions to identify the specific support date (i.e., the date on which program related requisitions will be initiated). Use in SPR modification transactions to identify the revised support date. 2. DLMS enhancement; see DLMS introductory note 4a.	
	2/LQ01/4~~0~~40	A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	See ADC 287
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	See ADC 287.

DLMS Enhancement File

DLMS Supplement: 830W
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 830W	1/BFR01/020	Transaction Set Purpose Code 00 Original 77 Simulation Exercise	~~A code identifying the purpose of the transaction set.~~ DLMS enhancement; see DLMS supplement note 3a. Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.	
	1/BFR06/020	Date Federal Note DLMS Note	Must use to identify the forecast period start date. DLMS enhancement; see DLMS supplement note 3a.	
	1/BFR07/020	Date Federal Note DLMS Note	Use to identify the forecast period end date. DLMS enhancement; see DLMS supplement note 3a.	
	1/BFR08/020	Date Federal Note DLMS Note	Use to identify the transaction set preparation date. This date corresponds to the Universal Time Coordinate (UTC). DLMS enhancement; see DLMS supplement note 3a.	
	1/N103/230	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a commercial activity~~. DLMS enhancement; see DLMS supplement note 3a. ~~Identifies a commercial activity.~~ DLMS enhancement; see DLMS supplement note 3a. ~~Identifies a DOD activity.~~ DLMS enhancement; see DLMS supplement note 3a.	
	2/DTM02/021	Date	~~Date expressed as CCYYMMDD.~~ DLMS enhancement; see DLMS supplement note 3a.	
	2/LQ01/400	AJ Utilization Code	Under DLSS, this is the first position of the document serial number.	
	1/N103/320	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a commercial activity.~~ DLMS enhancement; see DLMS supplement note 3a. ~~Identifies a commercial activity.~~ DLMS enhancement; see DLMS supplement note 3a. ~~Identifies a DOD activity.~~ DLMS enhancement; see DLMS supplement note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~78 Project Code~~	~~Use as needed to identify the applicable war reserve project code.~~	
	2/FST04/410	Date	Identifies the specific month of the forecast period for which the quantity applies. Assume that the first day of the month applies.	
	2/SDQ01/420	Unit or Basis for Measurement Code	1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for applicable codes. 2. Future Streamlined data; see DLMS supplement note 3c	
	2/LQ01/440	AJ Utilization Code	~~Under DLSS, this is the first position of the document serial number.~~ 1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 3a.	

DLMS Enhancement File

DLMS Supplement: 832N
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 6, 2015	Added ADC 1135 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- Federal Notes: 1. This transaction provides visibility of cataloging data used for requisitioning, inventory management, storage and distribution functions supporting maintenance/Industrial Activities (IAs) and DLA Disposition Services.
- 1. (a) The BRAC 2005 Supply, Storage, and Distribution (SS&D /Inventory Management and Stock Positioning (IMSP) concept of operations (CONOPS) as implemented by DLA with Navy IAs. The resulting interface has applicability for Navy Ship Yards (NSY) and Fleet Readiness Centers (FRCs), DLA storage activities, and the DLA inventory control point (ICP).
- (b) The BRAC 2005 Retail Storage and Distribution Interface (SDI) as implemented by DLA with the Marine Corps IAs. The resulting interface has applicability for Marine Corps Maintenance Centers (MCMC), DLA storage activities, and the DLA inventory control point (ICP).
- 2. This transaction may be used for the DLA Disposition Services Catalog Data Support Transaction. This transaction supports the DLA Reutilization Business Integration (RBI). The resulting interface has applicability for DLA Disposition Services, DLA Distribution Depots, and DLA Disposition Services Field Offices.
- 3. This transaction may be used for the Sales Contract Catalog Data Support Transaction. This transaction supports the DLA Reutilization Business Integration (RBI). The resulting interface has applicability for DLA Disposition Services and DLA Disposition Services Field Offices. The sales contract catalog data is accessed by the Field Office when receiving turn-in property so that the property may be identified to the applicable sales contract for subsequent re-sale.
- 7. (a) Items assigned an NSN, but which will be issued in a unit of measure which is less than Federal Logistics Information Service (FLIS) unit of issue. For these, the transaction includes the derived stock number with a cross-reference to the NSN and applicable catalog data, plus any applicable Service unique content. Items may be stored and directed for issue using the LSN applicable to unit of use.
- (b) Items identified by a part number/CAGE, but which are assigned a LSN for requisition processing and/or storage and distribution. For these, the transaction includes the LSN with a cross-reference to the part number/CAGE combination, as well as applicable catalog data and Service unique content. Items may be stored and issued under the LSN. Additionally, NSY and FRCs may requisition from DLA using the LSN. LSNs also identify non-NSN items assigned to an LSN by the Navy or Marine Corps prior to adoption of the BRAC SS&D IMSP CONOPS.
- (e) Items received by DLA Disposition Services Field Offices that cannot be identified to a NSN that are assigned a LSN.
- 9. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the DLA Logistics Management Standards web site at: http://www.dla.mil/j-6/dlmso.
- ADC 360, Procedures and Content Requirements for Catalog Data Support under Navy and Marine Corps BRAC
- Approved Addendum to ADC 360A Revised Catalog Data Support under Navy BRAC to Add Catalog Transaction Purpose Codes and Drawing Commercial and Government Entity (CAGE)

832N

- ADC 447, Intra-DLA Revisions to the DLMS Supplement 832N, Catalog Data Support, and associated Procedures under RBI
- ADC 456, Intra-DLA Sales Contract Catalog Data Support Transaction under Reutilization Business Integration (RBI)
- ADC 1135, DLMS 832N Catalog Data Support Mapping Update at DLA Transaction Services to Support Navy Fleet Readiness Center (FRC)

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 832N	1/BCT01/0200	CP Customized Catalog	Use to identify catalog data support communicated between DLA Disposition Services, DLA Distribution Services Field Offices, and Distribution Depots supporting Reutilization Business Integration (RBI). Catalog data support transactions identified by BCT01=CP are referred to in this document as 'DLA Disposition Services Catalog Data Support.'	
		SC Sales Catalog	Use to identify catalog data support communicated between DLA Disposition Services and DLA Distribution Services Field Offices supporting Reutilization Business Integration (RBI). Catalog data support transactions identified by BCT01=SC are referred to in this document as 'Sales Contract Catalog Data Support." Note: Only the following detail level functional data is applicable to this process: Generic Name Description, Sales Contract Number, Sales Contract Line Item Number, Remaining Authorized Quantity, and Unit of Measure.	
	2/LIN/0100	DLMS Note	2. This segment provides the materiel identification to be used in storage and distribution functions, as well as requisitioning where applicable, or for query functionality where available. Variations in procedures are due to differing implementations by DLA Disposition Services and by Military Service interfaces with DLA applications.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN01/0100	Assigned Identification	1. Must use to identify the purpose of the transaction. Cite the applicable Catalog Transaction Purpose Code. 2. For DLA Disposition Services Catalog Data Support (Catalog Purpose Code CP) only codes AA, CC, and DD are applicable. 3. For Sales Contract Catalog Data Support (Catalog Purpose Code SC) only codes AA, CC, and DD are applicable. AA: New Catalog Record Added. CC: Catalog Record Changed. DD: Catalog Record Deleted. QU: Site Query for Catalog Record MN: Multiple NSNs for Part Number/CAGE NN: No record exists for NSN query NL: No record exists for LSN query NP: No NSN or LSN Found for Part Number/CAGE RN: NSN Replaced RS: Use NSN When Exhausted SN: NSN Substituted NS: NSN Superseded DN: NSN Discontinued; no Replacement	
	2/LIN02/0100	Product/Service ID Qualifier	1. Must use to provide materiel identification. 2. For query responses, this will be the materiel identification used to initiate the query. 3. For communication of a replacement or substitute NSN, this will be the original/requisitioned NSN. 4. For establishment of a new unit of use LSN, identify the LSN and provide the assigned NSN (or previously assigned LSN) for cross reference in a subsequent reference segment (2/REF/0400). 5. For establishment of a new LSN applicable to a part number, identify the LSN and provide the part number and CAGE in a subsequent reference segment (2/REF/0400). 6. For establishment of a new LSN applicable to an assembly number, provide the LSN and provide identification/description of the assembly in LIN04). 7. For sales contract catalog data, provide only the description of the property associated with sales contract line item.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2LIN06/0100	TP Product Type Code	Use only for DLA Disposition Services Catalog Data Support (Catalog Purpose Code CP) to identify the Disposition Services LSN Type Code. Use only with LIN04=SW. Each Disposition Service LSN will be assigned to a specific category/type using the following values. S Scrap N Usable Non-Hazardous M Usable Hazardous Material W Usable Hazardous Waste B Batch Lot	
	2/REF01/0400	S6 Stock Number	1. Use to identify the Local Stock Number (LSN) in response to a part number query where a matching LSN is identified. 2. May be used to identify the previously assigned LSN when a unit of use LSN is being established for the previously assigned LSN applicable to non-NSN materiel.	
		DG Drawing Number		(Added by ADC 1135 on 3/5/15)
		QZ Reference Drawing Number	Identifies the Detailed Drawing Piece Number. Indicates the specific item within the drawing being referenced.	(Added by ADC 1135 on 3/5/15)
		MF Manufacturers Part Number	1. Use to identify the part number when the primary identification is an LSN. Identify the CAGE in REF-04. 2. For Navy FRC, this may be the value originally provided by DLA as the drawing reference number (REF01 Code QZ) or, if not available, the drawing number (REF01 Code DG), remapped to this position by DLA Transaction Services to facilitate Navy processing of this transaction. Refer to ADC 1135.	(Added by ADC 1135 on 3/5/15)
		ZM Manufacturer Number	Use to identify the manufacturer's CAGE Code associated with the drawing number.	(Added by ADC 1135 on 3/5/15)
	2/REF04-01/0400	W7 Commercial and Government Entity (CAGE) Code	1. Use with part number to identify the manufacturer's CAGE. 2. Where authorized, use the 2/N101-02/2300 to provide the manufacturer/supply name if the manufacturer's CAGE is not known or not assigned. 3. For Navy FRC, this may be the value originally provided by DLA as the drawing number CAGE (REF01 Code ZM) remapped to this position by DLA Transaction Services to facilitate Navy processing of this transaction. Refer to ADC 1135.	(Added by ADC 1135 on 3/6/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/CTP02/1700	STA Standard Price	1. This is the FLIS standard price for cataloged NSNs. 2. This is the price associated with LSNs where unit of use is not applicable. 3. Where unit of use is applicable, identify the standard price here and provide the unit of use price at CTP08.	
	2/CTP05-01/1700	Unit or Basis for Measurement Code	1. Must use to identify the standard Unit of Issue. 2. Also used for LSNs where unit of use is not applicable.	
	2/CTP05-04	Unit or Basis for Measurement Code	1. Use to identify the Unit of Use. 2. Applicable to cataloged items authorized for issue at the unit of use. (May also be referred to as the Sales Unit).	
	2/CTP06/1700	Price Multiplier Qualifier	Must use to satisfy syntax when providing unit of use information	
	2/CTP07/1700	Multiplier	1. Use to identify the Unit of Use Conversion Factor. 2. Applicable to cataloged items authorized for issue at the unit of use for calculation of the lowest authorized unit of sale. Value is expressed as R5.4. (The decimal point is passed within the transaction; leading and trailing zeros are not transmitted.)	
	2/CTP08/1700	Monetary Amount	1. Use to identify the Unit of Use Price. 2. Applicable to cataloged items authorized for issue at the unit of use.	
	2/LQ01/3400	HMC Hazardous Material Content Code	1. Use only for DLA Disposition Services Catalog Data Support (Catalog Purpose Code CP) to identify the applicable Hazardous Material Content Code. (FLIS DRN 2579) 2. Implementation Note: This is an X12 Migration Code approved for use in Version 5020. Implementers must manually update 4030 software to recognize this code.	
	2/QTY03/4300	Composite Unit of Measure	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 842A/R
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Nov. 07, 2013	Added ADC 1044 DLMS Enhancement
Nov. 07, 2013	Added ADC 1052 DLMS Enhancements
Nov. 07, 2013	Added ADC 1059 DLMS Enhancement
Mar. 20, 2013	Added ADC 1066 DLMS Enhancements
Feb. 16, 2015	Added ADC 1068 DLMS Enhancements
Mar. 04, 2015	Added ADC 1102 DLMS Enhancements
Apr. 17. 2015	Added ADC 1153 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 128, Revision for SDR Transaction Exchange (Formats, Codes , and UID)
- ADC 144, SDR Transaction Exchange Business Rules
- ADC 210, Defense Reutilization and Marketing Service (DRMS) and National Inventory Management Strategy (NIMS) Shipment Types Identified for SDR Processing under DLMS
- ADC 282, Consolidation Containerization Points (CCP)-Originated Supply Discrepancy Reports (SDRs) including Non-compliant Wood Packaging Material (WPM)
- ADC 311, SDR Attachment Interface.
- PDC 333, DoD WebSDR Procedures for Transshipment SDRs
- ADC 317, Revised Business Rules for Transshipper-Prepared Supply Discrepancy Reports (SDRs) (Supply/SDR)
- ADC 322, Addition of Local Catalog ID qualifier to Support Requirements for Theater Enterprise-Wide Logistics System (TEWLS) Requisitions (Supply)
- ADC 334, Supply Discrepancy Report Process for AF Retail Storage Activity Denials (Supply/SDR).
- ADC 353, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns
- ADC 357, Revisions to DLMS SDR to Add BDN.
- ADC 358, SDR Transaction Content/Business Rule Revisions/Clarification

- ADC 371, Marine Corps SDR Distribution Rules and Navy and Marine Corps SDR and Storage Quality Control Report (SQCR) Procedures and Data Content under BRAC
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
- ADC 459, Supply Discrepancy Reporting (SDR) DLMS Transactions, Discrepancy Codes, DLA Disposition Services Type Codes, and Associated Procedures to Support Directed Discrepancy Reporting under Reutilization Business Integration (RBI)
- ADC 1044, Enhanced Interim SDR Reply Capability, Status Update, and Completion Notification
- ADC 1052, DOD WebSDR Processes Enhancement and Interface with Electronic Document Access (EDA) System.
- ADC 1059, Mandatory Use of Four-Character Packaging Discrepancy Codes on SDRs and Storage Quality Control Reports (SQCRs)
- ADC 1066, SDR Process Enhancements: Follow-up Time Standards, SDR Forwarding, Missing Quality Assurance Representative (QAR) Signature, use of Unique Item Tracking (UIT) Designator Code for Management Report Selection Criteria, and Administrative Updates
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1102, Enhanced SDR Guidance including SDR Routing for Army-Directed DLA Distribution Center Shipments, Procedures for Discrepant or Unauthorized Returns to the Distribution Centers, and Administrative Updates
- ADC 1153, SDR Enhancements for Visibility of Discrepancies in Hazardous Materiel Shipments

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842A/R	1/BNR01/0200	CN Completion Notfication SU Status Update	Use to indicate that the ~~action~~ activity providing this transaction has closed the SDR record internally. (This may not mean that all associated actions have been completed by other activities applicable to the SDR.) 1. Use to provide additional information or status in response to an interim reply from the action activity. 2. Use to report recommendations or findings to the material owner in response to an SDR investigation.	(ADC 1044 added to this list on 11/07/13)
	1/BNR02/0200	Reference Identification	1. Enter "U" to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. This is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 371. 2. When not used for Unit of Use Indicator, must enter Z to satisfy ANSI syntax.	Industrial activity support. See ADC 371.
	2/LIN02/0200	DLMS Note A3 Locally Assigned Control Number MG Manufacturer's Part Number	Use for materiel identification. Use multiple Product/Service ID pairs as needed. ~~Material Identification on the SDR reply is not required. May be used to relate disposition to a specific item where multiple NSNs/part numbers were reported on a single SDR.~~ 1. Defense Medical Logistics Standard Support (DMLSS)/ Theater Enterprise-Wide Logistics System (TEWLS) use to cite the Local Catalog Identification. 2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322. 3. Under DLMS, field length is restricted to a maximum of 30 positions. 1. Use to identify the part number for the item. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. When used for supplier part number, identify the associated CAGE at 2/LIN04. Refer to ADC 1068. 3. For MG: WebSDR field length = 32	(ADC 1068 added to this list on 2/15/15) (ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN02/0200	SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 3. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/ Approved Addendum 381A.	
	2/LIN04/0200	DLMS Note	Use to further identify an item. Use multiple Product/Service ID pairs as needed. The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: manufacturer's (or supplier's) part number; manufacturer's (or supplier's) CAGE code; nomenclature. However, part number, manufacturer's CAGE code, and nomenclature may be cited in any order without causing transaction failure.	(ADC 1068 added to this list on 2/15/15)
		FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	
		ZB Commercial and Government Entity (CAGE) Code	1. Use to identify manufacturer (or supplier) associated with a previously identified part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN06/0200	DLMS Note	Use to further identify an item. Use multiple Product/Service ID pairs as needed. ~~The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.~~	(ADC 1068 added to this list on 2/15/15)
	2/LIN08.0200	DLMS Note	Use to further identify an item. Use multiple Product/Service ID pairs as needed. ~~Use of LIN08 is optional. The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.~~	(ADC 1068 added to this list on 2/15/15)
	2/REF01/0700	86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.	
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.	
		HN Hazardous Certification Number	Use to provide or perpetuate the yes/no Hazardous Materiel Indicator in the REF02 specifying if the shipment contains hazardous materiels (including explosives/ammunition).	(ADC 1153 added to this list on 4/17/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1050	D Court Document Type Code	1. Must use to identify the Discrepancy Report Document Type Code to identify the type of discrepancy report and type of shipment involved. This data element is required for the DoD WebSDR interface. 2. Valid entries are for SDR types are: • 6 - Customer originated, direct vendor/contractor delivery. This type is used primarily for shipment of requisitioned materiel sourced by the item manager by contracted vendor shipment rather than from stock. • 7 - Customer originated, depot/lateral shipment/other. This type is used primarily for shipment of requisitioned materiel sourced by the item manager from stock; may be used for other customer SDRs. • V - Customer originated, lateral shipment under TAV. This type is used exclusively for customerreported discrepancies resulting from item manager directed lateral redistribution (initiated via MILSTRIP DIC Code A4_ with Distribution Code 2 or 3). • 8 - Depot originated, depot receipt from nonprocurement source other than RDO. • A - Storage site receipt, customer return/other (Note: Comparable to Type 8, but originated outside DSS; requires authorization prior to use.) • 9 - Depot originated procurement source receipt • D - DLA Distribution Field Office originated (Note: Used in conjunction with Disposition Services SDR Type Code to further distinguish the type of shipment scenario involved.) • P - Storage site receipt procurement source receipt, (Note: Comparable to Type 9, but originated outside DSS; requires authorization prior to use.) • R - Depot originated, redistribution order receipt • N - Storage site receipt, depot shipment (RDO) (Note: Comparable to Type R, but originated outside DSS; requires authorization prior to use. • W - Transshipper originated SDR. This type is used by ports and CCPs for discrepancies discovered while materiel is intransit. Because this type of SDR may apply to a shipment unit (rather than a single document number), data element requirements differ significantly from other SDR types. 3. For future consideration, a data maintenance action was approved in version 5030. The approved code/name is "TDC - Discrepancy Report Type Code".	Clarification of usage. Code W adopted under ADC 282. Administrative revision s included. Note: Court Document type Code is a “borrowed” X12 EDI value used to identify the data element: Discrepancy Report Document Type Code. See ADC 317 (ADC 1052 added to this list on 11/07/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1050	ST Special Marketing Type Code	1. Use to identify the DLA Disposition Services SDR Type Code to identify the type of discrepant report and type of shipment involved in conjunction with the applicable SDR Document Type Code. 2. For SDRs prepared via DoD WebSDR for Recycling Control Point (RCP) receipts, this data element is used in conjunction with SDR Document Type Code 7: D - DLA Disposition Services Donated Materiel R - DLA Disposition Services Reutilization F - DLA Disposition Services Transferred Materiel S - DLA Disposition Services Sale O - Other DLA Disposition Services Shipment 3. For SDRs prepared via Distribution Standard System for DLA Disposition Field Office receipts, this data element is used in conjunction with SDR Document Type Code D: T - DLA Disposition Services Field Office Turn-in E - DLA Disposition Services Field Office Redistribution B - Distribution Depot shipment to a DLA Disposition Services Field Office 4. Refer to ADC 210 and ADC 459.	
	2/LIN02/0200	A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite the Local Catalog Identification. 2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 332322. 3. Under DLMS, field length is restricted to a maximum of 30 positions.	Support functionality for passing local catalog IDs in SDRs. May have wider use in other functional areas.
		ZZ Mutually Defined	Use to identify material by other than NSN or part number.	This is a DLMS enhancement for future implementation. See ADC 144.
	2/LIN04/0200	Federal Note	Use to identify an item. Use multiple Product/Service ID pairs as needed.	Clarification. Same as corresponding change to the SDR report format.
		DLMS Note	The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.	Field length for commodity name/nomenclature was misidentified in the current DLMS supplement. See ADC 358.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CN Commodity Name	1. Use to identify the nomenclature associated with the item identified 2. For CN: WebSDR field length = 25.	
		MG Manufacturer's Part Number	1. Use to identify the part number when provided primary materiel identification is previously identified. 2. For MG: WebSDR field length = 32.	
		ZB Commercial and Government Entity (CAGE) Code	Use to identify manufacturer associated with a previously identified part number	
	2/LIN06/0200	DLMS Note	The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.	Clarification. Same as corresponding change to the SDR report format. Field length for commodity name/nomenclature was misidentified in the current DLMS supplement. See ADC 358.
		CN Commodity Name	1. Use to identify the nomenclature associated with the item identified. 2. For CN: Web SDR field length = 13 25.	
		MG Manufacturer's Part Number	1. Use to identify the part number when primary materiel identification is previously identified. 2. For MG: WebSDR field length = 32.	
		ZB Commercial and Government Entity (CAGE)	Use to identify manufacturer associated with a previously identified part number.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN08/0200	DLMS Note	Use of LIN08 is optional. The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.	Clarification. Same as corresponding change to the SDR report format. Field length for commodity name/nomenclature was misidentified in the current DLMS supplement. See ADC 358. This will allow for same combination of values used in the report (i.e., a primary materiel ID, plus part number, CAGE, and commodity name.). See ADC 358. Since secondary materiel identification is optional, applications which cannot currently receive LIN08 may drop this last entry as long as it does not cause transaction failure.
		CN Commodity Name	1. Use to identify the nomenclature associated with the item identified. 2. For CN: WebSDR field length = 13 25.	See clarification above.
		MG Manufacturer's Part Number	1. Use to identify the part number when primary materiel identification is previously identified. 2. For MG: WebSDR field length = 32.	See clarification above.
		ZB Commercial and Government Entity (CAGE) Code	Use to identify manufacturer as associated with a previously identified part number.	
	2/CS/0750	DLMS Note	Action activities are required to populate the contractor shipment information when applicable.	Clarification and added emphasis. See ADC 358.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF/700 REF01	NN Nonconformance Report Number	Use to identify the originator's SDR report control number. This will be the originator's system assigned number. When WebSDR, this will be the web-generated control number. A WebSDR control number will also be assigned to transactions during processing. Identify the originating system in REF03 (see REF03 for values). WebSDR will repeat the REF segment if more than one SDR report control number is to be provided for the SDR; DoD Component applications need not report all applicable values.	Clarification. See ADC 334. Adds identification for AF D035K to be implemented under this proposal. Additionally: -Identifies AF Enterprise Solution-Supply (ES-S) to be implemented July 2009. -Removes obsolete identification of DLA's Customer Depot Complaint System. -Identifies ILCO as the value use for FMS SDRs submitted via 584A/W by the AFSCA SDR portal application (SDR-A). Note: Maximum field length for application control numbers will be published in the DLMS Supplement upon its confirmation. See ADC 334.
	REF03		Use to identify the generating-system associate with the SDR report control number identified in the REF01, e.g., • WebSDR (must use if assigned) • ISDR & ADRS (Distribution Depot applications) • BSM (indicates DLA EBS) • AEPS (Army) • NSDRS or PDREP (Navy applications) • D035K & ESS (AF applications) ILCO (Security Assistance application, currently AFSAC only)	
	2/REF01/700	9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement for industrial activity support. See ADC 371.	Industrial activity support. See ADC 371.
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.	Industrial activity support. See ADC 371.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		F8 Original Reference Number	1. Use to identify the customer's SDR Customer Reference Number when provided separately. Component SDR applications maintain this number and perpetuate to outgoing transactions. 2. May be sued when a manually assigned reference number is to be retained as a cross-reference to a system assigned number. 3. Used for FMS SDRs to ensure visibility of the ILCO assigned control number within Component SDR applications. 4. Use to identify the Air Force maintenance document number/suffix associated with an SDR resulting from depot denial under DLA/AF industrial activity support agreement. The number is constructed with the M-series maintenance site identifier in the first six positions of the document number. Refer to ADC 334. 5. Use to identify the Navy maintenance document number/suffix associated with an SDR resulting from DLA stock positioning/procurement action/requisitioned from another Component source of supply. The Navy document number/suffix (normally applicable to the requisition alert) will be perpetuated from the Prepositioned Materiel Receipt Document (PMRD) provided by DLA under DLA/Navy industrial activity support agreement. Refer to ADC 371. 6. For F8: WebSDR maximum field length = 18.	Clarifies the use of the customer SDR number in this process. Additionally, provides capability for the Navy IA which will receive a copy of the SDR to know that a discrepancy has occurred in a shipment supporting a Navy requirement. See ADC 371.
		NN Nonconformance Report Number	1. Use to identify the originator's SDR report control number. This will be the originator's system assigned number. Identify the originating system in REF03 (see REF03 for values). 2. Must use a second REF segment to identify the applicable DoD WebSDR control number when one was provided on the SDR report. 3. A WebSDR control number will also be assigned to transactions during processing if not previously assigned. WebSDR transaction processing will repeat REF segment if to include each previously identified SDR report control number is be provided for the SDR on the outgoing transaction. DoD Component applications need not repeat all applicable values. 4. For NN: Web SDR maximum field length = 20. (actual length for initiating applications will differ).	Clarification. See ADC 358.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SI Shipper's Identifying Number for Shipment (SID)	1. This is the contractor-assigned shipment number, e.g. vendor shipments invoiced via the Mechanization of Contract Administration Services (MOCAS) system are identified by a shipment number formatted as three alpha and four numeric characters. 2. DoD action activities responsible for contracted vendor shipments are required to populate the contractorassigned Shipment Number when applicable and not provided by the submitter. For SI: WebSDR field length = 17	This field was left inadvertently left out of the available contractor shipment information on the reply. Corresponding guidance for use of this field was added to the DLMS manual. See ADC 358. (ADC 1052 added to this list on 11/07/13)
		WO Work Order Number	1. Use to identify the Build Directive Number (BDN) for medical/surgical or other component assembly/kit. 2. For future consideration, a data maintenance action was approved in X12 version 5010. The approved code/name is "BDN – Build Directive Number."	Required information for kitting functionality. See ADC 357.
	2/CS/0750	DLMS Note	Action activities are required to populate the contractor shipment information when applicable.	Clarification and added emphasis. See ADC 358.
	2/PWK/1020	Segment	Used	The PWK segment occurs in two locations in the X12 standard. Prior to Component implementation the DLMS Supplement for the SDR reply will be made consistent with the SDR report and DAAS mapping by using the PWK at position 1020 vice position 3800. See ADC 311.
	2/PWK01/1020	Report Type Code	Federal Note: Use any code. DLMS Note: For DLMS use only the following codes are authorized.	Clarifies usage. See ADC 311
		AE Attachment	Code indicating the title or contents of a document, report or supporting item. DLMS Note: 1. Use to indicate that supporting documentation has been provided electronically in the form of images or files and is available for download from the DoD Web SDR. 2. Use with code FT (PWK02) when file is transmitted electronically between The DoD Web SDR and the interfacing application.	
		R6 Miscellaneous Information	Use to indicate that additional information is being submitted to the action activity off-line	
	2/PWK02/1020	Data Element	Used	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FT File Transfer	1. Use to indicate attachment is being sent electronically in a separate transmission. 2. Up to five attachments may be provided with the reply transaction.	Signifies that the attachment referred to will be sent electronically in a separate transmission.
	2/PWK07/1020	Description	1. Use to indicate the SDR Attachment File Name being sent electronically in a separate transmission. Refer to ADC 311. 2. WebSDR field length = 50.	Identifies the attachment file being sent electronically in a separate transmission.
	2/NCD03/2300	Assigned Identification	1. Use as a counter to satisfy ANSI syntax. Cite numeric 1. ~~EXCEPT where additional NCD loops are used to provide disposition for incorrect (wrong) item(s) received. In these instances, increase incrementally by 1 for each wrong item. Each wrong item and associated CIIC/DEMIL codes are identified in separate NCD loops. Currently a maximum of two wrong items may be identified.~~ 2. Use of the NCD segment looping structure to describe multiple wrong items received in association with Discrepancy Code W5, Mixed Stock, is reserved for future implementation.	(Added by ADC 1102 on 3/4/2015)
	2/PWK/3800	Segment	Not used at position 3800	Administrative update reflects relocation of the PWK segment from 3800 to 1020 for consistency.
	2/QTY01/2700	75 Receipts	1. Use to indicate the number of incorrect (wrong) items received. 2. Wrong item quantity is applicable when multiple discrepancies are reported on an SDR and only a portion of the total discrepant quantity is associated with the wrong item(s) received. If not populated on the SDR reply, the total discrepant quantity is recognized as the wrong item quantity. 3. For 75: WebSDR field length for incorrect item quantity = 7	(Added by ADC 1102 on 3/4/2015)
	2/QTY03/2700	C001 Composite Unit of Measure	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/QTY03-01/2700	355 Unit or Basis for Measurement Code	Use to identify the unit of issue.	
	2/N101/2800	C4 Contract Administration Office	1. Use to identify the DoDAAC of Contract Administration Office (CAO) for the identified contract number. 2. Populated via EDA interface with WebSDR when available for contract-related discrepant shipments.	(ADC 1052 added to this list on 11/07/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/2800	SH Shipper	Use to identify the shipping activity by Routing Identifier Code, DoDAAC, or vendor/contractor CAGE code.	Equivalent to the report format. Allows for identification of the actual shipping activity and Source of Supply on the reply when not included or incorrectly identified on the SDR report. DAAS Note: Metrics Table updated required if different 2/N103/2800from submitter input. See ADC 358.
		SUS Supply Source	Use to identify the owner or manager by Routing Identifier; this is the party that directed the shipment (Source of Supply) when applicable to wholesale requisitions.	See comment for SH. (ADC 1052 added to this list on 11/07/13)
	2/N103/2800	10 DoDAAC M4 RIC		Allows for identification of the applicable DoDAAC or RIC (only CAGE is currently listed in the reply at this position). See ADC 358.
	2/NCA04/3400	380 Quantity	1. Use to indicate the number of days when applicable to the reply code 2. Must use to indicate the number of days allowed for return of discrepant materiel when the SDR Reply Code 105, 106, 107, or 108 directs shipment of materiel to a specific location. 3. Pending full implementation of this data field under DLMS, the number of days must also be identified in the remarks field to ensure that the receiving application has visibility of this information. Refer to ADC 353A.	Clarification and enhanced functionality. See ADC 353A.
	2/NCA05/3400	C001 Composite Unit of Measure		
	2/NTE02/3500	Description (remarks block)	1. Use multiple repetitions of NTE, with up to 80 positions for each line. For AES, WebSDR ~~maximum~~ field length ~~for note~~ = ~~500~~ *750; other For TPO, WebSDR field length = 500.* 2~~. General reply remarks (Qualifier AES) will be expanded to 750 positions in a future release. The expanded length is reserved for future implementation planned for June 2011.~~ ~~3.~~ Special characters are not allowed except as identified. Valid characters are: @ # $ ( ) - = + , / & ; and .	This expands available field length for reply remarks. See ADC 358. (ADC 1066 added to this list on 3/20/14)
	2/DTM01/3600	198 Completion	Use for SDR Completion Date. Use only on completion notice (BNR01=CN). ~~Reserved for future use. Not available at this time.~~	(ADC 1066 added to this list on 3/20/14)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/4100	LW Customer ST Ship To TT Transfer To SUS Supply Source	1. Use to identify the SDR report initiator by DODAAC/~~MAPAC and/or clear text address~~ (if not identified by 1/N101/1200/ZD). 2. For LW: WebSDR field length =13 1. Use to identify the location to which material must be shipped/ returned. Location must be identified by DoDAAC or CAGE. Text address may be included. 2. Pending full implementation of discrete data elements for the ship-to ~~address, the~~ DoDAAC or CAGE, and the clear-text activity/ address must be repeated in the remarks block to assure that all users will receive the specified ~~address~~ location. 1. The responding activity uses to designate the Routing Identifier Code (RIC) of the new action activity to which the original SDR is to be forwarded (use with Reply Code 504 (2/LQ01/4650/HD)). 2. DoD WebSDR uses in the reply transaction forwarded by WebSDR to the submitter to identify the RIC of the new action activity to which the SDR has been forwarded by the shipping activity for disposition and/or financial resolution (used with 300-series reply codes (2/LQ01/4650/HD)). The new action activity will provide a subsequent reply. For customer SDRs, use to identify the supply source by Routing Identifier; this is the party that directed the shipment. For storage activity-generated SDRs for new procurement, returns, and redistributions this will be the owner.	Clarification provided for system design under DLMS. Removes incorrect reference to field length which is now re-located to the proper data element. See ADC 358. Clarification and functionality. See ADC 353A (ADC 1066 add to this list on 3/20/14) (ADC 1066 add to this list on 3/20/14)
		~~Name~~	~~1. This is the activity name and equates to address line 1.~~ ~~2. For ST: WebSDR filed length = 35.~~	~~Identifies WebSDR field length for the first line of the ship-to address.~~
	2/PER/4600		Close position	(Closed by ADC 1102 on 3/4/2015)
	2/LQ01/4650	GY Cuase of Loss Code HA Discrepancy Code	1. Use to identify the Cause Code. This is a DLA unique data element and is not applicable to other Components. 2. A data maintenance action was approved in version 5030. The approved code/name is "DCC - Cause Code". 1. Use up to three repetitions to identify the discrepancy. (Note: Distribution Depot-originated SDRs and their equivalents prepared via WebSDR use up to two discrepancy codes.) 2. Action activities are required to update inappropriate use of discrepancy codes to support use of the SDR record for program metrics.	(ADC 1066 add to this list on 3/20/14) (ADC 1059 added to this list on 11/07/13)

DLMS Enhancement File

DLMS Implementation Convention: 842 A/W
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Oct. 24, 2013	Added ADC 1030 DLMS Enhancements
Oct. 31, 2013	Added ADC 1022 DLMS Enhancements
Nov. 07, 2013	Added ADC 1044 DLMS Enhancement
Nov. 07, 2013	Added ADC 1052 DLMS Enhancements
Nov. 07, 2013	Added ADC 1059 DLMS Enhancement
Dec. 10, 2013	Added ADC 1043 DLMS Enhancements
Mar. 20, 2014	Added ADC 1066 DLMS Enhancements
Feb. 16, 2015	Added ADC 1068 DLMS Enhancements
Feb. 25, 2015	Added ADC 1136 DLMS Enhancements
Mar. 06, 2015	Added ADC 1043B DLMS Enhancements
Apr. 17, 2015	Added ADC 1153 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- Note 5:
- ADC 311, SDR Attachment Interface
- PDC 333, DoD WebSDR Procedures for Transshipment SDRs.
- ADC 322, Addition of Local Catalog ID qualifier to Support Requirements for Theater Enterprise-Wide Logistics System (TEWLS) Requisitions (Supply)
- ADC 334, Supply Discrepancy Report Process for AF Retail Storage Activity Denials (Supply/SDR)
- ADC 357, Revisions to DLMS SDR to Add BDN
- ADC 371, Marine Corps SDR and Storage Quality Control Report (SQCR) Procedures and Data Content under BRAC
- ADC 386, Revised Data Content for DLMS Inventory Adjustment and SDR Supporting Mapping Enterprise Business System (MEBS) and NGA Product Code Update.
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 425, Revised SDR Codes and Procedures including Incorrect Part Number Discrepancy Codes and DoD WebSDR Data Edits and Forwarding Enhancements
- ADC 459, DLMS Transactions, Discrepancy Codes, SDR Type/Disposition Services Type Codes, and Associated Procedures to Support
- Supply Discrepancy Reports (SDRs) under Reutilization Business Integration (RBI)

842A/W

- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under
- Reutilization Business Integration (RBI)
- ADC 1022, Revised Procedures for Processing Depot Returns (including Receipt, SDR, and Proposed Revision to Time Standard for Reclassification of Supply Condition Code J and K Assets)
- ADC 1030, Implementation of Item Unique Identification (IUID) in the DLMS Shipment Status Supporting DoD IUID Supply Policy Procedures and Associated Supply Discrepancy Report Procedures
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1044, Enhanced Interim SDR Reply Capability, Status Update, and Completion Notification
- ADC 1052, DOD WebSDR Processes Enhancement and Interface with Electronic Document Access (EDA) System.
- ADC 1059, Mandatory Use of Four-Character Packaging Discrepancy Codes on SDRs and Storage Quality Control Reports (SQCRs)
- ADC 1066, SDR Process Enhancements: Follow-up Time Standards, SDR Forwarding, Missing Quality Assurance Representative (QAR) Signature, use of Unique Item Tracking (UIT) Designator Code for Management Report Selection Criteria, and Administrative Updates
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)
- ADC 1153, SDR Enhancements for Visibility of Discrepancies in Hazardous Materiel Shipments

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842A/W	DLMS Introductory Notes		~~4. This transaction may be used to provide item unique identification (IUID) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 4. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 2/25/15)
	1/BRN01/0200	Data Element Level Note	2. Cancellation, Request for Reconsideration, Follow-Up, 2nd Request for Reconsideration for FMS, and Correction BNR01 Codes 01, 15, 45, 50, and CO, respectively) require point of contact information, action date, and narrative comments. Cancellation, Correction, Follow-up ~~(code 45)~~, and Requests For Reconsideration ~~(codes 15 and 50)~~ must perpetuate data from the original SDR with updates as applicable. SDR transactions ~~for~~ identified by these transaction types require an original SDR to be recorded in DoD WebSDR and the recipient's SDR system for successful processing ~~which are unmatched on SDR control number(s) to the recipient's records will be treated as an original SDR.~~	(ADC 1044 added to this list on 11/07/13)
	1/BNR01/0200	28 Query	1. Use to indicate a follow-up SDR for status on an open SDR. Use only after interim status has been received. Requires point of contact information and action date. Do not perpetuate data contents from previous submission. This type of follow-up may not be treated as an original SDR because original unchanged data content is not perpetuated. 2. Reserved – not currently available. 3. This is a DLMS enhancement for future implementation and requires coordination prior to use.	This is a DLMS enhancement for future implementation and requires coordination prior to use. See ADC 144.
	1/BNR02/0200	Reference Identification	1. Enter "U" to identify the Unit of Use Indicator. When included the quantity and unit of measure values associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. This is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 371. 2. When not used for Unit of Use Indicator, must enter Z to satisfy ANSI syntax.	Industrial activity support. See ADC 371.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/HL03/0100	I Item	Use to identify IUID data consistent with IUID data requirements. The IUID data is carried in the REF and N1 segments; the NCD segment is required by ANSI syntax; and no other segments are used in the IUID loop. Use a separate IUID loop for each item. Skip this level when not applicable. The UII value and some of the associated data elements are DLMS enhancements. These elements may not be received or understood by the recipient's automated processing system.	
	2/LIN02/0200	A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/theater Enterprise-Wide Logistics System (TEWLS) use to cite the Local Catalog Identification. 2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322. 3. Under DLMS, field length is restricted to a maximum of 30 positions.	Supports functionality for passing local catalog IDs in SDRs. Note will be expanded in the future as other users of the local catalog ID are implemented. May have wider use in other functional areas.
		MG Manufacturer's Part Number	1. Use to identify the part number for the item. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. When used for supplier part number, identify the associated CAGE at 2/LIN04. Refer to ADC 1068. 3. For MG: WebSDR field length = 32	(ADC 1068 added to this list on 2/15/15)
		SW Stock Number	~~1. Use to identify the local stock number (LSN).~~ ~~2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items.~~ ~~3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~ 1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.	New qualifiers added to identify the type of discrepant materiel. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZZ Mutually Defined	1. Use to identify material by other than NSN or part number (includes management control number or locally assigned material identification control number). 2. Discrepancies reported by transshippers may use "UNKNOWN" or "MIXED" when specific materiel identification is not available or the shipment level SDR applies to mixed content. 3. For ZZ: WebSDR field length = 50 15.	This is a DLMS enhancement for future implementation. (See ADC 144.)
	2/LIN04/0200	DLMS Note	Use for materiel identification. Use multiple Product/Service ID pairs as needed. The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: manufacturer's (or supplier's) part number; manufacturer's (or supplier's) CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure	(ADC 1068 added to this list on 2/15/15)
		CN Commodity Name	1. Use to identify the nomenclature associated with the item identified~~.~~ 2. For CN: WebSDR field length = ~~13~~ 25.	
		FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381.
		MG Manufacturer's Part Number	1. Use to identify the part number when primary materiel identification is previously identified. 2. For MG: WebSDR field length = 32.	
		ZB Commercial and Government Entity (CAGE) Code	1. Use to identify manufacturer (or supplier) associated with a previously identified part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZZ Mutually Defined	Use to identify material by an unspecified stock number. This field is used administratively by DoD WebSDR when the originating system or original order contained materiel identification that does not meet standard edits for a valid NSN when the primary materiel identification indicates an NSN (qualifier FS). The original information will be perpetuated and the value repeated using the ZZ qualifier. Use to identify material by an unspecified stock number. This field is used administratively by DoD WebSDR when the originating system or original order contained materiel identification that does not meet standard edits for a valid NSN.	
	2/LIN06/0200	DLMS Note	Use to further identify an item. Use multiple Product/Service ID pairs as needed. ~~The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The preferred sequence of secondary information is: end item description or next higher assembly (applicable only to SA product quality) part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.~~	(ADC 1068 added to this list on 2/15/15)
		CN Commodity Name	1. Use to identify the nomenclature associated with the item identified. 2. For CN: WebSDR field length = 13 25.	
		MG Manufacturer's Part Number	1. Use to identify the part number when primary materiel identification is previously identified. 2. For MG: WebSDR field length = 32.	
		ZB Commercial and Government Entity (CAGE) Code	Use to identify the manufacturer associated with a previously identified part number.	
	2/LIN08/0200	DLMS Note	Use to further identify an item. Use multiple Product/Service ID pairs as needed. ~~The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.~~	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CN Commodity Name	1. Use to identify the nomenclature associated with the item identified. 2. For CN: WebSDR field length = 13 25.	Field length for commodity name/nomenclature was mis-identified in the current DLMS supplement. See ADC 358.
		MG Manufacturer's Part Number	1. Use to identify the part number when primary materiel identification is previously identified. 2. For MG: WebSDR field length = 32.	Field length for commodity name/nomenclature was mis-identified in the current DLMS supplement. See ADC 358.
		ZB Commercial and Government Entity (CAGE) Code	Use to identify manufacturer associated with a previously identified part number.	Field length for commodity name/nomenclature was mis-identified in the current DLMS supplement. See ADC 358.
	2/DTM01/0600	007 Effective	Use for receipt of mapping products to identify the map effective date. Authorized DLMS enhancement.	To accommodate mapping product requirement. See ADC 386.
		043 Publication	Use for receipt of mapping products to identify the map edition date. Authorized DLMS enhancement.	To accommodate mapping product requirement. See ADC 386.
		868 Last Follow-up	Use to identify the date of the customer's follow-up for status of a previously submitted SDR.	Administrative updates and clarification. See ADC 358.
		881 Request	Use to identify the date of the customer's request for reconsideration.	Administrative updates and clarification. See ADC 358.
		909 Contestability	Use to identify the date on which the FMS customer contested the action activity's response to an SDR subsequent to a reconsideration request.	Administrative updates and clarification. See ADC 358.
	2/REF01/0700	6E Map Reference	1. Use for receipt of mapping products to identify the National Geospatial-Intelligence Agency (NGA) Reference Number (NRN). Authorized DLMS enhancement. 2. For 6E: WebSDR field length = 3.15.	To accommodate mapping product requirement. See ADC 386.
		6G Map Number	1. Use for receipt of mapping products to identify the map edition number. Authorized DLMS enhancement. 2. For 6G: WebSDR field length = 15.3.	To accommodate mapping product requirement. See ADC 386.
		86 Operation Number		
		9R Job Order Number	1. Use to identify the associated Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. For DoD SLOA/Accounting Classification compliance the Job Order Number may be repeated as a Work Order Number (FA201 Qualifier WO). Refer to ADC 1043.	Industrial activity support. (ADC 1043 added to this list on 12/10/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		F8 Original Reference Number	1. Use to identify the SDR Customer Reference Number when provided separately. Component SDR applications maintain this number and perpetuate to outgoing transactions. 2. May be sued when a manually assigned reference number is to be retained as a cross-reference to a system assigned number. 3. Used for FMS SDRs to ensure visibility of the ILCO assigned control number within Component SDR applications. 4. Use to identify the Air Force maintenance document number/suffix associated with and SDR4 resulting from depot denial under DLA/AF industrial activity support agreement. The number is constructed with the M-series maintenance site identifier in the first six positions of the document number. Refer to ADC 334. 5. Use to identify the Navy maintenance document number/suffix associated with and SDR resulting from DLA stock positioning/procurement action/requisitioning from another component source of supply. The Navy document number/suffix (normally applicable to the requisition alert) will be perpetuated from the Prepositioned Materiel Receipt Document (PMRD) provided by DLA under DLA/Navy Industrial activity support agreement. Refer to ADC 371. 6. For F8: WebSDR maximum length = 18.	Clarifies the use of the customer SDR number in this process. Clarification. Additionally, provides capability for the Navy IA which will receive a copy of the SDER to know that a discrepancy has occurred in shipment supporting a Navy requirement.
		HN Hazardous Certification Number	1. Use to provide the Hazardous Materiel Indicator specifying if the shipment contains hazardous materiels (including explosives/ ammunition). Indicate “yes” or “no” as applicable in the REF02. 2. This is a mandatory entry for SDRs originated by aerial or water ports.	(ADC 1153 added to this list on 4/17/15)
		KL Contract Reference	1. Storage activities use to provide a Contract Reference when reporting non-procurement materiel receipts in a suspended condition. Cite “NONE” when unavailable. 2. Enter the contract number retained on the packaging/labeling from the original shipment of the materiel by the vendor. Do not enter the contract number applicable to the physical shipment. The contract number applicable to new procurement receipts or direct vendor deliveries is carried at 2/CS01/0750. Refer to ADC 1022	(ADC 1022 added to this list on 10/31/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF01/0700	NN Nonconformance Report Number	1. Use to identify the originator's SDR report control number. This will be the originator's system assigned number. Identify the originating system in REF03 (see REF03 for values). 2. If the SDR was originated using the DoD WebSDR, this will be the web-generated control number. A WebSDR control number will also be assigned to transactions during processing. WebSDR transaction processing will repeat the REF segment to include each previously identified SDR report control number on the outgoing transaction. 3. For NN: WebSDR maximum field length = 20 (actual length for originating applications will differ).	Clarification. See ADC 334. Adds identification for AF D035K to be implemented under this proposal. Additionally: -Identifies AF Enterprise Solution-Supply (ES-S) to be implemented July 2009. -Removes obsolete identification of DLA's Customer Depot Complaint System. -Identifies ILCO as the value use for FMS SDRs submitted via 584A/W by the AFSCA SDR portal application (SDR-A). Note: Maximum field length for application control numbers will be published in the DLMS Supplement upon its confirmation. See ADC 334. Clarification. See ADC 358.
	2/REF01/0700	PGD Downstream Package Identifier	Storage activities must use to indicate original unopened packaging (yes/no) when reporting non-procurement materiel receipts in a suspended condition. Enter Y or N as applicable. Refer to ADC 1022.	(ADC 1022 added to this list on 10/31/13)
	2/REF01/0700	WO Work Order Number	1. Use to identify the Build Directive Number (BDN) for medical/surgical or other component assembly/kit. 2. For future consideration, a data maintenance action was approved in X12 version 5010. The approved code/name is "BDN – Build Directive Number."	Required information for kitting functionality. See ADC 357.
	REF03		Use to identify the generating-system associated with the SDR report control number identified in the REF01, e.g., WebSDR (must use if assigned) ISDR & ADRS (Distribution Depot applications) BSM (indicates DLA EBS) AEPS (Army) NSDRS or PDREP (Navy applications) D035K & ESS (AF applications) ILCO (Security Assistance application, currently AFSAC only)	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	REF04-01	W1 Disposal Turn-In Document	1. Use in conjunction with the controlling document number for the transaction cited in REF01 code TN. 2. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. Applicable on the SDR for intra-DLA use when the controlling document number for the shipment is not the DTID used for tracking the property. Refer to ADC 459. 3. When there is no Suffix Code (REF04 Code W8), associated with the controlling Document Number enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. DLMS enhancement, see ADC 466.	
	REF04-03	60 Account Suffix Code	1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided in REF04-02, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.	
	REF04-05	60 Account Suffix Code	1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided in REF04-04, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.	
	2/PWK/1020	Segment Note	Use a separate PWK segment of each attachment identified by filename. Repeat up to five times.	Clarifies usage. See ADC 311.
	2/PWK01/1020	Report Type Code	Code indicating the title or contents of a document, report or supporting item. For DLMS use, the following codes are authorized	Clarifies usage. See ADC 311.
		AE Attachment	1. Use to indicate that supporting documentation has been provided electronically in the form of images of riles and is available for download from the DoD WebSDR. 2. Use with Code FT (PWK02) when a file is transmitted electronically between the DoD Web SSDR and the interfacing applications.	Clarifies usage. See ADC 311.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		R6 Miscellaneous Information	Use to indicate that additional information is being submitted to the action activity off-line.	Clarifies usage. See ADC 311.
	2/PWK02/1020	Report Transmission Code FT File Transfer	Open and Add Code FT 1. Use to indicate attachment is being sent electronically in a separate transmission. 2. Up to five attachments may be sent per transaction. 3. Information copies generated by WebSDR/DAAS (BNR01=22) will carry the attachments associated with the original report.	Signifies that the attachment referred to will be sent electronically in a separate transmission.
	2/PWK07/1020	Description Element	1. Use to indicate the SDR Attachment File Name being sent electronically in a separate transmission. Refer to ADC 311. 2. WebSDR field length = 50.	Identifies the name of the attachment file being sent electronically in a separate transmission.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1050	D Court Document Type Code	1. Must use to identify the Discrepancy Report Document Type Code to identify the type of discrepancy report and type of shipment involved. This data element is required for the DoD WebSDR interface. 2. Valid entries are for SDR types are: • 6 - Customer originated, direct vendor/contractor delivery. This type is used primarily for shipment of requisitioned materiel sourced by the item manger by contracted vendor shipment rather than from stock. • 7 - Customer originated depot/lateral shipment /other. This type is used primarily for shipment of requisitioned materiel sourced by the item manager from stock; may be used for other customer SDRs. • V - Customer originated, lateral shipment under TAV. This type is used exclusively for customer reported discrepancies resulting from item manager directed lateral redistribution (initiated via MILSTRIP DIC Code A4_ with Distribution Code 2 or 3). • 8 - Depot originated, depot receipt from nonprocurement source other than RDO. • A - Storage site receipt, customer return/other (Note: Comparable to Type 8, but originated outside DSS; requires authorization prior to use.) • 9 - Depot originated procurement source receipt • D - DLA Distribution Field Office originated (Note: Used in conjunction with Disposition Services SDR Type Code to further distinguish the type of shipment scenario involved.) P - Storage site receipt procurement source receipt, (Note: Comparable to Type 9, but originated outside DSS; requires authorization prior to use.) • R - Depot originated redistribution order receipt. • N - Storage site receipt, depot shipment (RDO) (Note: Comparable to Type R, but originated outside DSS; requires authorization prior to use. • W - Transshipper originated SDR. This type is used exclusively by ports and CCPs for discrepancies discovered while materiel is intransit. Because this type of SDR may apply to a shipment unit (rather than a single document number), data element requirements differ significantly from other SDR types. 3. For future consideration, a data maintenance action was approved in version 5030. The approved code/name is "TDC - Discrepancy Report Type Code".	Administrative update; to keep names consistent when used internally and other systems. Inserts authorized code values in note. See ADC 358. (ADC 1052 added to this list on 11/07/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TG Title Document Code List	1. Use on SA SDR to identify the SA Document Number Requirement Type as one of the following: Follow-on Support Requirement (FSR), Government Furnished Equipment Materiel (GFE), System Sale (SYS), Repair/Replace Requirement (RRR), Repair/Return Requirement 9RPT), or World Wide Redistribution System Requirement (WWR). An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. 2. For TG: WebSDR field length = 3.	
	2/FA1/1350	Segement level	Opened FA1 Loop	ADC 1043 added to this list on12/10/13
	2/FA101/1350	DF Department of Defense (DoD) DN Department of the Navy DY Department of Air Force DZ Department of Army FG Federal Government	Use to indicate that the Component is a Department of Defense agency, including Defense Logistics Agency. Includes the United States Marine Corps.	ADC 1043 added to this list on12/10/13
	2/FA2/1360	Segement level	Use this segment to comply with the DoD SLOA/Accounting Classification only when submitting an SDR using a constructed document number (not applicable to Security Assistance). Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system.	ADC 1043 added to this list on12/10/13
	2/FA201/1360	89 Budget Line Item Identification 90 Project/Task A1 Department Indicator A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Budget Line Item”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 1. For DoD SLOA/Accounting Classification use to identify “Project Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Regular”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 5. 1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Transfer”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 5.	(ADC 1043 added to this list on 12/10/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Main Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	
		A5 Sub-class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Class”. Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement. Components must coordinate requirements and business rules with DLA Logistics Management Standards Office prior to use.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	
		AI Activity Identifer	1. For DoD SLOA/Accounting Classification use to identify “Activity Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 3. At this time a local code ‘AI’ is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of ‘AI-Activity Identifier’ in a future version.	
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub-Allocation (formerly known as Limit/Subhead)”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Business Event Type Code”. Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement. Components must coordinate requirements and business rules with DLA Logistics Management Standards Office prior to use. 3. A local code ‘BE’ is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of ‘BE – Business Event Type Code’ in a future version.	
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Availability Type”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 3. At this time a local code 'CC' is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of 'CC-Cost Center Identifier' in a future version.	
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 3. At this time a local code 'FA' is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of 'FA-Functional Area' in a future version.	
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 3. At this time a local code 'FC' is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of 'FC-Funding Center Identifier' in a future version.	
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Reimbursable Flag". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	
		L1 Accounting Installation Number	1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/FA201/1360	P1 Disbursing Station Number YB Beginning Period of Availability Fiscal Year Date YE Ending Period of Availability Fiscal Year Date WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 5. 4. A local code 'YB' is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of 'YB- Beginning Period of Availability Fiscal Year Date' in a future version. 1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 3. A local code 'YE' is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of 'YE- Ending Period of Availability Fiscal Year Date' in a future version. 1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5. 3. At this time a local code 'WO' is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.	(ADC 1043 added to this list on 12/10/13) (ADC 1043B added to this list on 03/6/15)
	2/NCD/2300	Non conformance Description	Use to reflect information related to the nonconformance condition and identify related organizations. Begin a new NCD loop for each IUID loop. The UII value and some of the associated data elements are future DLMS enhancements and require coordination prior to use.	The UII value and some of the associated data elements are future DLMS enhancements and require coordination prior to use. (See ADC 144.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/NCD03/2300	Data Element level	1. Use as a counter to satisfy ANSI syntax. Cite numeric 1 EXCEPT where additional NCD loops are used to report multiple missing component parts or when providing unique identification of discrepant items. In these instances, increase incrementally by 1 for each missing component or uniquely identified item. 2. When providing item unique identification due to a mismatch (including shortage/overage) resulting from comparison between shipping notice, due-in, or documentation, and the packaging or item, follow the numeric counter by an indicator to distinguish the item(s) received from the anticipated item(s) not received. Suffix the counter by the letter R for items received and N for items not received. See ADC 1030. 3. Use of this looping structure to describe multiple incorrect items received in association with Discrepancy Code W5, Mixed Stock, is reserved for future implementation.	(ADC 1030 added to this list on 10/24/13)
	2/NTE01/2400	WHI Warehouse Instruction	1. Use to identify Instructions to Depot remarks. May be used by the material owner to provide instructions or additional information to the distribution depot. 2. This is a separate additional remarks block reserved for use in association with SDR reports forwarded transactionally by the primary action activity to a distribution depot for research using Beginning Segment Code 47.	Clarification. DSS has capability to receive this remarks block, although it is not currently in use. This capability would be applicable to the Army or USMC ICP forwarding an SDR transactionally. Use of the Beginning Segment Code 47 would trigger the depot to respond to the ICP (and not to the9i submitting customer). See ADC 358.
		RST Place Where a Report was Submitted	1. Use to identify remarks provided by the action activity to which the SDR was originally submitted. This is an additional separate remarks block for the purpose for relaying the original action activity's reply remarks when the SDR has been forwarded to a new activity using forwarding Reply Code 504. 2. Remarks will be perpetuated to new original report as originally provided on the reply transaction (limited to 500 positions). 3. This is an enhancement for future implementation planned for _____.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Description (remarks block)	1. Use multiple repetitions of NTE, with up to 80 positions for each line. WebSDR maximum field for note = 500. 2. Special characters are not allowed except as identified. Valid characters are: @ # $ ( ) - = + , / & and . .	Clarification. See ADC 358.
	2/DTM01/2500	512 Warranty Expiration	Reserved for future use. Not available at this time.	Clarification for future use. See ADC 358.
	2/REF01/2600	Data Element level	1. For DLMS use, the following codes are authorized. 2. Use codes separately or in combination, to identify appropriate information for DoD IUID Supply Policy, including, but not limited to unique item tracking (UIT) programs ~~or reporting under UID policy.~~ Authorized DLMS Enhancement. See ADC 1030.	(ADC 1030 added to this list on 10/24/13)
	~~2/REF01/2600~~	~~PM Part Number~~ PM Part Number 9R Job Order Number	~~1. Use to identify the missing component by part number or description.~~ ~~2. Use in IUID loop to identify the applicable part number. This will be the original part number when associated with the UII. This is a future enhancement. (A data maintenance action was approved inversion 5020. The approved code/name is "OPN Original Part Number")~~ ~~3. For PM: WebSDR field length currently = 25 and will be modified to = 32.~~ Use to identify the missing component by part number or description. 1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371. 3. For 9R: WebSDR field length = 10	(ADC 1030 added to this list on 10/24/13) (ADC 1066 added to this list on 03/20/14)
	2/N101/2800	BT Bill-to-Party	1. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 2. Authorized DLMS enhancement; see introductory note 6.	
	2/N101/2800	C4 Contract Administrative Office	1. Use to identify the DoDAAC of Contract Administration Office (CAO) for the identified contract number. 2. Populated via EDA interface with WebSDR when available for contract-related discrepant shipments.	(ADC 1052 added to this list on 11/07/13)
	2/N101/2800	LW Customer	~~1.~~ Use to identify the SDR report initiator by DoDAAC~~/MAPAC and/or clear text address~~ (if not identified by 1/N101/1200/41). ~~2. For LW: WebSDR field length = 35 if clear text is used.~~	(ADC 1066 added to this list on 03/20/14)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/2800	SH Shipper	1. Use to identify the shipping activity by Routing Identifier Code, DoDAAC, or vendor/contractor CAGE code. ~~or the activity name if code is unavailable.~~ 2. This will be the returning activity DoDAAC for SDRs associated with storage activity receipts of returns/retrograde shipments.	(ADC 1052 added to this list on 11/07/13) (ADC 1022 added to this list on 10/31/13)
	2/N101/2800	SUS Supply Source	For customer SDRs, use to identify the supply source by Routing Identifier; this is the party that directed the shipment. For storage activity-generated SDRs for new procurement, returns, and redistributions this will be the owner.	(ADC 1066 added to this list on 03/20/14)
	2/N101/2800	ZB Party to Receive Credit	1. Use for SFIS compliant systems to identify the BPN of the party to receive credit. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 2. Authorized DLMS enhancement; see introductory note 6.	
	N102	Name	~~1.~~ Use to identify the name of the manufacturer. ~~2. Equates to address line 1 for the submitter or shipper clear text name. Used when customer input for the reporting activity information or shipper's information is not available or differs from data extracted from the DOD Activity Address Directory (DODAAF).~~	
	N103	~~1 D-U-N-S Number, Dun & Bradstreet~~ ~~8 UCC/EAN Global Product Identification Prefix~~ 10 Department of Defense Activity Address Code (DODAAC) ~~41 Telecommunications Carrier Identification Code~~ ~~A2 Military Assistance Program Address Code (MAPAC)~~ ~~M6 Division Office Code~~ 33 Commercial and Government Entity (CAGE) 50 Business License Number	~~Corresponds to IAC 'UN'.~~ ~~Corresponds to IAC '0-9'.~~ ~~1. Use with N101 code 91.~~ ~~2. Corresponds to IAC 'LD'.~~ ~~Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).~~ ~~Use to identify the structured MAPAC.~~ ~~Use with N101 code 91.~~ ~~DLMS Note: Corresponds to IAC 'D'.~~ 1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the buyer's BPN in N104. 2. Authorized DLMS enhancement; see introductory note 6.	(ADC 1066 added to this list on 03/20/14)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/3340	GY Cause of Loss Code HA Discrepancy Code	1. Use to identify the Cause Code. This is a DLA unique data element and is not applicable to other Components. 2. A data maintenance action was approved in version 5030. The approved code/name is "DCC - Cause Code". 1. Use up to three repetitions to identify the discrepancy. (Note: Distribution Depot-originated SDRs and their equivalents prepared via WebSDR use up to two discrepancy codes.) 2. Four-character packaging discrepancy codes arerequired on new submissions applicable to packaging discrepancies. (Refer to ADC 1059)	(ADC 1066 added to this list on 03/20/14) (ADC 1059 added to this list on 11/07/13)

DLMS Enhancement File

DLMS Implementation Convention (IC): 842 C/I
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

842 C/I

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842 C/I	Entire DLMS IC is an enhancement		This entire DLMS IC is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions.	Please refer to the DLMS IC file for additional information regarding functionality included in this DLMS IC.

DLMS Enhancement File

DLMS Implementation Convention (IC): 842 C/R
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

842 C/R

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842 C/R	Entire DLMS IC is an enhancement.		This entire supplement is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions.	Please refer to the DLMS IC file for additional information regarding functionality included in this DLMS IC

DLMS Enhancement File

DLMS Implementation Convention (IC): 842P
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842P	Entire DLMS IC is an enhancement		This entire DLMS IC is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions. The 842P is a new DLMS transaction to exchange PQDR data between systems. This DLMS IC also establishes enhanced exhibit tracking procedures using standard logistics transactions.	Refer to ADC 1007, New DLMS 842P, Product Quality Deficiency Report (PQDR) Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions for details.

DLMS Enhancement File

DLMS Implementation Convention (IC): 842S/Q
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

842S/Q

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842S/Q	Entire DLMS IC is a DLMS Enhancement		This entire DLMS IC is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions.	Please refer to the DLMS IC file for additional information regarding functionality included in this DLMS IC.

DLMS Enhancement File

DLMS Implementation Convention (IC): 842S/R
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

842S/R

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 842S/R	Entire DLMS IC is an enhancement		This entire DLMS IC is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions.	Please refer to the DLMS IC file for additional information regarding functionality included in this DLMS IC.

DLMS Enhancement File

DLMS Implementation Convention (IC): 846A
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 11, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staff by PMCLs 3)(Supply/MILSTRAP/MILSTRIP).
- ADC 387, DLMS Enhancement: DS 846A Asset Reclassification Transaction and Associated Procedures (Supply)
- ADC 376, Revise DLMS 846A Asset Reclassification and 947I Inventory Adjustment to Support Navy BRAC SS&D/IMSP (Supply)
- ADC 398, Revise DLMS 846A Asset Reclassification, 947I Inventory Adjustment and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)
- ADC 413, Intra-DLA Revisions to Procedures and DLMS 846A Asset Reclassification Transaction to Add Disposition Services Container ID Number Change Functionality for use by DLA Disposition Services Under Reutilization Business Integration (RBI) (Supply)
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846A	DLMS Introductory Notes		~~4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~	(ADC 1136 added to this list on 3/11/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/BIA01/020	ZZ Mutually Defined	~~Used by Navy industrial activities (IAs) to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use, except when using the transaction to convert from an NSN to a unit of use LSN, (BIA02 code TE with BIA06 Action Code CV), then the MEA segment provides NSN-LSN conversion information.~~ ~~2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 381.~~ 1. Use to identify the Unit of Use Indicator. 2. Used by Navy industrial activities (IAs). When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use, except when using the transaction to convert from an NSN to a unit of use LSN, (BIA02 code TE with BIA06 Action Code CV), then the MEA segment provides NSN-LSN conversion information. Authorized for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 381. 3. Authorized for use by DLA Disposition Services. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. Refer to ADC 413.	Supports Navy BRAC Spiral II requirements.
	1/BIA02/020	AR Asset Reclassification Extension Request	Distribution depots/storage activities use for Asset Reclassification Extension Request Transactions. Only use with asset reclassification request for supply condition code (SC) change.	As reasons for denying Asset Reclassification Request Transactions for SCC Change are identified, they must be submitted to DLMSO by a PDC. See ADC 387. **Administrative update** to note that codes only apply to asset reclassification request for SCC change.
		AX Asset Reclassification Extension Response	Owners use for Asset Reclassification Extension Response Transactions. When disapproving and extension request, must use in conjunction with BIA06 Action Code 21. Only use with asset reclassification request for supply condition code (SC) change.	As reasons for denying Asset Reclassification Request Transactions for SCC Change are identified, they must be submitted to DLMSO by a PDC. See ADC 387. **Administrative update** to note that codes only apply to asset reclassification request for SCC change.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TD Asset Reclassification Response	~~1. Distribution depots/storage activities use for Asset Reclassification Denial Response Transactions. Must use with one of BIA06 Action Codes 13, 24, S, or DE.~~ ~~2. For Asset Reclassification Response Denial transactions (Action Code DE), must also cite the Asset Reclassification Denial Code at 2/LQ01/376/ARD.~~ 1. Distribution depots/storage activities use for Asset Reclassification Response Transactions. Must use with one of BIA06 Action Codes 13, 24, S, or DE. 2. For Asset Reclassification Response Denial transactions (Action Code DE), must also cite the Asset Reclassification Denial Code at either 2/LQ01/260/ARD or 2/LQ01/376/ARD, as appropriate. 3. DLA Disposition Services Field Offices use, in conjunction with BIA06 Action Code 2 or E, to advise the DLA Disposition Services ICP of a Disposition Services Container Identification (ID) Number change. Disposition Services Container ID Number changes always originate from the field office to the ICP, accordingly there is no corresponding Asset Reclassification Request transaction to initiate Disposition Services Container ID Number change. Refer to ADC 413.	As reasons for denying Asset Reclassification Request Transactions for SCC Change are identified, they must be submitted to DLMSO by a PDC. See ADC 387. Clarification supports use of 846A. Supports Navy BRAC Spiral II requirements. See ADC 376.
		TE Asset Reclassification Request	Owners use for Asset Reclassification Request Transactions. Must use in conjunction with appropriate BIA06 action code identifying the reason for the request (one of Action Codes: 23, 62, 76, A6, CV, or RA); or, for Asset Reclassification Request Follow-up Transactions, must use in conjunction with BIA Action Code 82.	Clarification supports use of 846A. Supports Navy BRAC Spiral II requirements. See ADC 376.
	1/BIA06/20	2 Change	Disposition Services Container ID Number Change. Use with BIA02 code TD only. Use when an item is changed from one disposition services container to another. Authorized for use by DLA Disposition Services only. Refer to ADC 413.	
		E Eliminate/Expire	Disposition Services Container ID Number Removal. Use with BIA02 code TD only. Use when an item is removed from a disposition services container and is not placed in another container. Authorized for use by DLA Disposition Services only. Refer to ADC 413.	
		13 Cleared	Asset Reclassification Response to confirm removal of protection. Use only in response to asset reclassification	Supports NAVY BRAC Spiral II requirements. The unit of use LSN

DS #	Location	Enhancement Entry	DLMS Note	Comment
			request to remove protection (request action code RA). Use with BIA02 code TD only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	concept is addressed in PDC 360A and ADC 381 (references 3c and 3d respectively). See ADC 376.
		21 Disapprove	Disapproval of extension request. Owners use with Asset Reclassification Extension Response Transaction only when disapproving an extension request; otherwise do not use. Use with BIA02 Code AX only.	Use of Action Codes identified the type of SCC asset reclassification being requested based on DLMS enhancement 89-077 which cited the following circumstances for requesting a SCC reclassification: --when the storage activity is responsible for the action and the timeframe has expired. (see Action Code 86-Pended for Follow-up); --when the ICP wishes to expedite a reclassification action for which the storage activity is responsible (see Action 23-Escalation); --when the ICP has resolved the situation which required the assets to be held in a suspended condition (e.g., completion of litigation or technical inspection)(see Action Code 62-Resolve). Use of Action Code 21 provides clearer identification when owner is disapproving an extension request. Identifies extension disapproval at the beginning segment action code ~~dcod~~, rather than an LIN01 code. Use of a Action Code for the follow-up transaction provides clearer differentiation between the Asset Reclassification Request and follow-up. PDC 408 proposed code 'T-Status Query', but this changes approves use of code '82-Follow-up' to cite more accurate qualifier. PDC 376A identifies additional action codes for types of asset reclassification requests to support

DS #	Location	Enhancement Entry	DLMS Note	Comment
				BRAC IMSP/SS&D. See ADC 387.
		23 Escalation	Request to Expedite SCC Reclassification. Owner/manager uses to request storage activity expedite and SCC reclassification action for which the storage activity is responsible. 'FROM' and 'TO' SCCs are not identified in 2LQ/376, only the current SCC is identified. Used with BIA02 code TE only.	See comment for '21'.
		24 On Hold	Asset Reclassification Response to confirm assignment of protection. Use only in response to asset reclassification request to assign protection (request action code 76); and in response to request to concurrently convert assets from NSN to a unit-of-use LSN and assign protection (request action code CV with LIN01 code 1 or 2). Use with BIA02 code TD only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	Supports NAVY BRAC Spiral II requirements. Requirement to convert assets from an NSN to an LSN and ALSO protect a total or partial quantify was not addressed in the original PDC, but was discussed during IMSP meetings which DLMSO participated in. Therefore DLMSO confirmed the requirement with DLA and made provisions for the requirement in PDC 376A.
		62 Resolve	Resolution of SCC Suspension. Owner/ manager uses to request storage activity reclassify assets from one SCC to another, when the owner/manager has resolved the situation which required the assets to be held in a suspended condition (e.g., completion of litigation or technical inspection). 'FROM and 'to' SCC s will be identified in 2/LQ/376. Used with BIA02 code TC only.	See comment for '21'.
		76 Assign	Asset Reclassification Request to allow DLA or Navy Shipyard (NSY) to protect asset(s). Use to assign protection JO-and document number as well as the informational KO and COAR, as required to protect materiel. Authorized for DLA industrial activity support agreement only. Used with BIA02 code TE only. Refer to ADC 376.	Supports NAVY BRAC Spiral II requirements. See ADC 376.
		82 Follow-up	Asset Reclassification Request Follow-up. Use to follow-up on previously submitted Asset Reclassification ***Request***. Use when no response (either an inventory adjustment transaction or an asset reclassification ***response*** was received. Used with BIA02 code TE only.	See comment for '21'. Supports NAVY BRAC Spiral II requirements. See ADC 376. Follow-up capability is for use with SCC change, but could be expanded for all asset reclassification requests. See ADC 376.
		86 Pended for Follow-up	SCC Reclassification Timeframe Expired. Owner/manager uses to request SCC reclassification action and the timeframe	See comment for '21'.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			has expired. 'FROM' and 'TO' SCCs are not identified in 2LQ/376, only the current SCC. Use with BIA02 code TE only.	
		A6 Modified	Asset reclassification request to modify the protection document number, and/or job order (JO) number, and/or informational key operation (KO) number for assets in storage. Also used to modify the informational COAR when the protection JO is being modified. The document number, JO and COAR, when being revised, will have from and to value. The KO will be an overlay. Used with BIA02 code TE only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	IMSP Team added COAR to transactions which have JO Number. See ADC 376A. Supports Navy BRAC Spiral II requirements. See ADC 376A.
		CV Convert	~~1. Owner/manager Asset Reclassification Request to convert assets from an NSN to a unit of use local stock number (LSN). Used with BIA02 code TE only. See note 2 below if all or part of the quantity converted also needs protection.~~ ~~2. When the total or partial quantity being converted to a unit of use LSN is also being protected by this same transaction, then use 2/LIN01/010 codes 1 (total converted quantity protected) or 2 (partial converted quantity to be protected), in conjunction with Action code CV. Partial quantity protection requires two iterations of LOOP ID QTY to convey two distinct quantities in the transaction for total quantity converted and partial quantity protected.~~ ~~3. Authorized for DLA industrial activity support agreement. Refer to ADC 376.~~ 1. Owner/manager Asset Reclassification Request to convert assets from an NSN or local stock number (LSN) to a 'unit of use' LSN. Used with BIA02 code TE only. See note 2 below if all or part of the quantity converted also needs protection. See note 3 below when conversion request requires the entire quantity of the NSN or LSN on hand for the requesting owner be converted to 'unit of use' LSN. 2. When the total or partial quantity being converted to a 'unit of use' LSN is also being protected by this same transaction, then use 2/LIN01/010 codes 1 (total converted quantity protected) or 2 (partial converted quantity to be protected), in conjunction with Action code CV. Partial quantity protection requires two iterations of LOOP ID QTY to convey two distinct quantities in the transaction for total quantity converted and partial quantity protected. 3. When the conversion request requires that the entire	Supports Navy BRAC Spiral II requirements. See ADC 376A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			quantity of NSN or LSN on hand for the requesting owner be converted to 'unit of use' LSN, and the quantity to be converted is not specified in the transaction, then use LIN01 code 3. Authorized for DLA industrial activity support agreement with Marine Corps only. Refer to ADC 398. 4. Authorized for DLA industrial activity support agreement. Refer to ADC 376 and 398.	
		DE Deny	Asset Reclassification Response to deny an asset reclassification request transaction. Use with BIA02 code TD only. When using Action Code DE, must cite an asset reclassification denial code (2/LQ01/376/ARD.)	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		RA Remove	Asset Reclassification Request to remove all protection. Remove all references to protection Job order number, Document Number and informational key operation number currently associated with the material in DLA EBS, DSS and Navy IA systems. Also used to remove the COAR when the protection JO is removed. Used with BIA02 code TE only. Authorized for DLA industrial activity support agreement. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		S Re-record	Asset Reclassification Response to confirm modification of protection. Use only in response to asset reclassification request to modify protection (request action code A6). Use with BIA02 code TD only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	1/N101/080	DLMS Note	***1.*** Use only one of codes SB, ***XM***, or Z4. 2. For DLMS use, only the following codes are authorized.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		XM Maintenance Organization Use for Estimate	Use when applicable to identify the maintenance organization originating the requested action, e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. DLMS enhancement; see introductory note 3a.	
		9 D-U-N-S+4	Identifies a commercial activity. DLMS enhancement; see introductory note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity. DLMS enhancement; see introductory note 3a.	
		~~M4 Department of Defense Routing Identifier Code (RIC)~~	~~The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment.~~	
	2/LIN01/010	Assigned Identification	Use only with Asset Reclassification Request Transactions	Eliminates use of LIN01 codes in

DS #	Location	Enhancement Entry	DLMS Note	Comment
			requesting that assets be converted from an NSN to a unit of use LSN (1/BIA02/020 code TE with BIA06 code CV), and only when the total or partial quantity converted to an LSN by this transaction is also to be protected by JO, or document number. Associated informational KO and COAR may also be provided as applicable. Then use LIN01 codes 1 (total converted quantity to be protected) or 2 (partial converted quantity to be protected). Partial quantity protection requires two quantities in the transaction. Authorized for DLA industrial activity support agreement only. Refer to ADC 376. 1-The total quantity converted from an NSN to a unit of use LSN is also to be protected. 2 – A partial quantity converted from an NSN to a unit of use LSN is also to be protected. A second iteration of LOOP ID QTY is required so that the partial quantity to be protected can be identified in addition to the total quantity being converted. 3 - Use when conversion request requires the entire quantity of the NSN or LSN on hand for the requesting owner be converted to a 'unit of use' LSN. Quantity to be converted is not required and is not specified in the transaction (i.e., LOOP ID QTY is not used).	favor of using beginning segment actions codes. Eliminate use of an LIN01 code '1' and '2' to differentiate between an asset reclassification request and follow-up, in favor of using BIA06 action code '82'. Eliminate use of and LIN01 code '3' to identify disapproval of an asset reclassification extension request, in favor of using BIA06 action code '21'. See ADC 387. Supports Navy BRAC Spiral II requirements. See ADC 376.
	2/LIN02/010	Product/Service ID Qualifier	1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, SW, YP or ZZ to identify the material. Must use National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number, or when industrial activity materiel is identified by a local stock number (LSN). ~~2. For DLA industrial activity support agreement Asset Reclassification Requests used to reclassify materiel from an NSN to a unit of use LSN, cite the 'FROM' NSN in LIN02-03 and the 'TO' unit of use LSN in 2/LIN06-07.~~ 2. For Asset Reclassification Requests used to reclassify materiel from an NSN to a 'unit of use' LSN, cite the 'FROM' NSN in LIN02-03 and the 'TO' 'unit of use' LSN in 2/LIN06-07. Authorized For DLA industrial activity support agreement only. 3. For Asset Reclassification Requests used to reclassify materiel from an LSN to a 'unit of use' LSN, cite the 'FROM' LSN in LIN02-03 and the 'TO' 'unit of use' LSN in 2/LIN06-07. Authorized For DLA industrial	Supports Navy BRAC Spiral II requirements. See ADC 376.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			activity support agreement with Marine Corps only. Refer to ADC 398.	
		A1 Plant Equipment Number	Use to identify plant equipment. 2. DLMS enhancement; see introductory note 3a.	
		A2 Department of Defense Identification Code (DODIC)	Use to identify ammunition items. 2. DLMS enhancement; see introductory note 3a.	
		FB Form Number	Use to identify the form stock number. 2. DLMS enhancement; see introductory note 3a.	
		SW Stock Number	1. Use to identify a local stock number (LSN), including the unit of use LSN assigned for NSN materiel issued at less than the unit of issue. For unit of use LSN, cite the cross reference NSN at LIN08-09. 2. When reclassifying materiel from an NSN to a unit of use LSN (BIA06 code CV), must use LIN06-07 to cite the 'TO' unit of use LSN, and cite the 'FROM' NSN (code FS) in LIN02. Authorized for DLA industrial activity support agreement only. Refer to ADC 376. 3. When reclassifying materiel from an LSN to a 'unit of use' LSN (BIA06 code CV), must use LIN06-07 to cite the 'TO' 'unit of use' LSN, and cite the 'FROM' LSN (code SW) in LIN02. Conversion from an LSN to a 'unit of use' LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory note 3a.	
	2/LIN06/010	SW Stock Number	~~Use to identify the unit of use LSN assigned for NSN materiel issued at less than the unit of issue when reclassifying materiel from an NSN to a unit of use LSN. The NSN is cited at LIN02-03. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.~~ 1. Use to identify the 'unit of use' LSN assigned for NSN materiel issued at less than the unit of issue when reclassifying materiel from an NSN to a 'unit of use' LSN. The NSN is cited at LIN02-03. Authorized for DLA industrial activity support agreement only. Refer to ADC 376. 2. For Marine Corps only, this is also used to identify the 'unit of use' LSN assigned for LSN materiel issued at less than the unit of issue when reclassifying materiel from an LSN to a 'unit of use' LSN. The LSN is cited at LIN02-03. Authorized for DLA industrial activity support agreement only. Refer to	Supports Navy BRAC Spiral II requirements. See ADC 376A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			ADC 398	
	2/LIN08/010	FS National Stock Number	Use to identify the cross reference NSN, when a unit of use LSN is identified in LIN02 (do not use with BIA06 action code CV-Convert). Authorized for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 413 respectively.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	2/MEA/040	DLMS Note	~~Use this segment when requesting that the storage activity reclassify materiel from an NSN to a unit of use LSN. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.~~ 1. Use this segment when requesting that the storage activity reclassify materiel from an NSN to a 'unit of use' LSN. Authorized for DLA industrial activity support agreement only. Refer to ADC 376. 2. Marine Corps may also use this segment when requesting that the storage activity reclassify materiel from an LSN to a 'unit of use' LSN.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	2/MEA01/040	CF Conversion Factor	~~1. Use to identify the conversion factor to be used to convert FLIS NSN unit of issue quantity to LSN unit of use quantity 2. Value is expressed as R5.4. The decimal point is passed within the transaction; leading and trailing zeros are not transmitted.~~ 1. Use to identify the conversion factor to convert FLIS NSN unit of issue quantity to LSN unit of use quantity. 2. For Marine Corps only, also used to identify the conversion factor to convert LSN unit of issue quantity to LSN unit of use quantity.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	2/MEA03/040	Measurement Value	~~Use this segment when requesting that the storage activity reclassify materiel from an NSN to a unit of use LSN. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.~~ 1. Use to identify the factor by which the FLIS NSN unit of issue quantity must be multiplied to convert to the LSN unit of use quantity. 2. For Marine Corps only, also used to identify the factor by which the LSN unit of issue quantity must be multiplied to convert to the LSN unit of use quantity. 3. Value is expressed as R5.4. The decimal point is passed within the transaction; leading and trailing zeros are not transmitted.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	2/MEA04-01/040	Unit or Basis for Measurement	1. Use to identify the FLIS NSN unit of issue.	Supports Navy BRAC Spiral II

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Code	***2.*** DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	requirements. See ADC 376A.
	2/MEA04-04	Unit or Basis for Measurement Code	1. Use to identify the LSN unit of use. ***2.*** DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	~~2/DTM01/100~~	~~DLMS Note~~	~~1. Use two occurrences of code 036, as needed, for the reclassification request transaction only. The first occurrence identifies the current categorization associated with the suspended or suspected material. The second occurrence identifies the categorization to which the suspended or suspected material should be reclassified~~	~~See Withdrawal AMCL 5/13. Administrative correction to DS. The DLMS note does not apply to this transaction.~~
	2/REF/140	DLMS Note	1. Use multiple iterations of the REF segment to provide information as needed. 2. Use multiple iterations of the REF segment to provide 'from' and 'to' data as required for Asset Reclassification Request transactions requesting modification of protection data (i.e. job order number, and associated informational COAR, and protection document number) in support of DLA industrial activity support agreement. Refer to ADC 376	Supports Navy BRAC Spiral II requirements. See ADC 376A.
	2/REF01/140	18 Plan Number	1. Use to identify the protection document number (document number under which the materiel is protected.) This includes requisition alert document number and Navy funded document number. Use qualifier 'TN' for the controlling document number for the Asset Reclassification Request/Response transactions. 2. When modifying the protection document number, this is the 'TO' number, and the 'FROM' number uses qualifier 'T9'. 3. When assigning or removing protection, use to cite the protection document number. 4. When converting and materiel was previously protected, use to cite the protection document number. 5. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		86 Operation Number	Use to identify the informational key operation number. There is no 'FROM' or 'TO' key operation number. The key operation number is always an overlay. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		9R Job Order Number	1. Use to identify the protection Job Order (JO) Number. 2. When modifying a JO Number, this is the 'TO' number,	Supports Navy BRAC Spiral II requirements. See ADC 376A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			and the 'FROM' JO number uses qualifier 'JB'. 3. When assigning or removing protection, use to cite the JO. 4. When converting and materiel was previously protected, use to cite the protection JO. 5. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	
		C7 Contract Line Item Number	1. Use a second occurrence of code C7, as needed. The first occurrence in 2/CS04/240 identifies the current categorization associated with the suspended or suspected material. The second occurrence identifies the categorization as needed to identify the Contract Line Item Number (CLIN), or the CLIN including the Subcontract Line Item Number (SUBCLIN) to which the suspended or suspected material should be reclassified. 2. Use in asset reclassification request/follow-up transactions.	Administrative update for Code C7 to remove conflict with DLMS note 2 which states C7 is used in asset reclassification request and follow-up transactions.
		CO Customer Order Number	1. Use to identify the informational Customer Order Acceptance Record (COAR) applicable to the Job Order Number. The separately cited COAR and the COAR embedded in the JO need to be kept in sync. Accordingly, when modifying the protection JO, the separate COAR must also be modified to match the associated JO. 2. When modifying a COAR to match the associated JO, this is the 'TO' number, and the 'FROM' COAR uses qualifier 'OW'. 3. When assigning or removing protection by JO, use to separately cite the COAR associated with the JO. 4. When converting and materiel was previously protected by JO, use to separately cite the COAR associated with the JO. 5. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	COAR added per IMSP Team decision during DSS CDR. COAR is informational, however A.Spry confirmed that 'FROM' and 'TO' COAR values are needed for 846A so that COAR on record does not become out-of-synch with JO when JO is modified. Supports Navy BRAC Spiral II requirements. See ADC 376A.
		F8 Original Reference Number	Use in asset reclassification request transactions to identify the document number previously assigned to the receipt for which reclassification is requested. For suspended receipts, cite the document number of the material receipt. For suspended materiel previously transferred to a suspended condition as a result of an inventory adjustment, cite the document number of the adjustment.	Administrative updates to codes F8 and TN DLMS notes to reflect that the 'transaction reference number' is the 'document number'.
		JB Job (Project) Number	1. Only use when modifying a JO number, this is the 'FROM' Number. The 'TO' JO number uses qualifier '9R'. 2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		OW Service Order Number	1. Only use when modifying a COAR, this is the 'FROM' COAR. The 'TO' COAR uses qualifier 'CO'. 2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	COAR added per IMSP Team decision during DSS CDR. COAR is informational, however A.Spry confirmed that 'FROM' and 'TO' COAR values are needed for 846A so that COAR on record does not become out-of-synch with JO when JO is modified. Supports Navy BRAC Spiral II requirements. See ADC 376A.
		TN Transaction Reference Number	~~***1 .For asset reclassification associated with SCC changes, f***or suspected items in a non-suspended condition,cite the Inventory Control Point (ICP) assigned transaction docuent number controlling the reclassification action.~~ ~~***4.*** For asset reclassification associated with DLA industrial activity support agreement, this is the controlling document number for the Asset Reclassification Request/Response/Denial transactions. Refer to ADC 376.~~ 1. For asset reclassification associated with SCC changes, for suspected items in a non-suspended condition, cite the Inventory Control Point (ICP) assigned document number controlling the reclassification action. 2. For asset reclassification associated with DLA industrial activity support agreement, this is the controlling document number for the Asset Reclassification Request/Response/Denial transactions. Refer to ADC 376. 3. For DLA Disposition Services use for Disposition Services Container ID number change, this is the controlling document number generated by the DLA Disposition Services Field Office (DSS). Refer to ADC 413.	Administrative updates to codes F8 and TN DLMS notes to reflect that the 'transaction reference number' is the 'document number'. Supports Navy BRAC Spiral II requirements. See ADC 376A.
	2/REF04-01/140	~~DLMS Note~~	~~Use to identify the suffix code associated with REF01 code 18, F8, or T9, or ***TN.***~~	Supports Navy BRAC Spiral II requirements. See ADC 376A.
		W8 Suffix	~~Use to identify the suffix code associated with the REF01 code F8.~~ ~~Use in to identify the suffix code associated with REF01 code 18, F8, or T9, or TN.~~	Administrative update.
	2/QTY/320	DLMS note	~~1. Use multiple iterations of the 2/QTY/320 loop to stratify quantity on hand by material classification. Use only in Asset Reclassification Request transactions (1/BIA02/20 code TE).~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~2. When an asset reclassification request transaction is requesting conversion of an NSN to a unit of use LSN, and concurrently requesting assignment of protection to a partial quantity of the quantity converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 2), then two iterations of 2/QTY/320 loop must be used to convey two distinct quantities in the transaction for total quantity to be converted and partial quantity to be protected. Supports DLA industrial activity support agreement. Refer to ADC 376.~~ 1. Use multiple iterations of the 2/QTY/320 loop as needed to stratify quantity on hand by material classification. 2. Use in Asset Reclassification Request transactions (1/BIA02/20 code TE), except as noted below for DLA industrial activity support agreement with Marine Corps. 3. When an asset reclassification request transaction is requesting conversion of an NSN to a 'unit of use' LSN, and concurrently requesting assignment of protection to a partial quantity of the quantity converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 2), then two iterations of 2/QTY/320 loop must be used to convey two distinct quantities in the transaction for total quantity to be converted and partial quantity to be protected. Supports DLA industrial activity support agreement. Refer to ADC 376. 4. When an asset reclassification request transaction is requesting conversion of an NSN or LSN to a 'unit of use' LSN, and the entire quantity on hand for the requesting owner is to be converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 3), then a quantity is not cited in the request. The QTY segment is not used in these asset reclassification requests or any associated denial transactions. Authorized for DLA industrial activity support agreement with Marine Corps only. Refer to ADC 398. 5. Use in Asset Reclassification Response Denial transactions (1/BIA02/20 code TD with BIA06 code DE) for DLA industrial activity support agreement with Navy only. The denial transaction will be for the full quantity requested (i.e. perpetuate the quantity from the Asset Reclassification Request transaction). Partial quantities will not be denied. Refer to the Addendum to ADC 376	
	2/QTY01/320	V3 Transfer Quantity	1. Use only with asset reclassification requests transactions	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			which request an NSN be converted to a unit of use LSN (BIA02 code TE with BIA06 Action Code CV-Convert); otherwise do not use. 2. When LIN01 is not used, or LIN01 cites code1, only this quantity field is used in the transaction. It represents the quantity to be converted without a request for protection assignment (no LIN01 code); or the quantity to be converted with a request for protection assignment when the entire conversion quantity is to be protected (LIN01 code 1). When protecting the entire quantity or the converted quantity was previously protected, the protection information will be cited in 2/REF/140. When there is no protection assignment request associated with the conversion (LIN01 not used and quantity was not previously protected), then no protection information (JO, protection document number, informational KO or COAR) will be cited in 2/REF/140. 3. When LIN01 code 2 is used (indicating that only a PARTIAL quantity converted from an NSN to unit of use LSN is to be protected, then a second iteration of the QTY segment must be used to cite a second quantity (code XT) to identify the partial quantity to be protected. 4. Authorized for use under DLA industrial activity support agreement only. Refer to ADC 376.	
		XT Protected Quantity	1. Use with asset reclassification requests to assign protection (BIA02 code TE with BIA06 Action Code76-Assign); and with requests to assign protection to a partial quantity when concurrently requesting conversion from an NSN to a unit of use LSN ((BIA02 code TE with BIA06 Action Code CV-Convert in conjunction with LIN01 code 2); otherwise do not use. When concurrently requesting protection for a partial quantity being converted to a unit of use LSN, then 2 iterations of the QTY segment must be used. One iteration will cite code V3 for the total quantity converted, and one iteration will cite code XT for the partial quantity to be protected. When requesting protection assignment to a partial quantity, the applicable protection data (JO, protection document number, informational KO/COAR) cited in 2/REF/140 applies only to this partial protection quantity. 2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	
	2/LQ/376	DLMS Note	Use multiple iterations of the LQ segment to provide information as needed. ~~Use to identify the suffix code~~	Administrative update. See ADC 387.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~associated with REF01 code F8.~~ Use to identify codes, as appropriate, consistent with management information requirements.	
	2/LQ01/376	Code List Qualifier Code	1. Use a single occurrence of code 84 (management code) for reclassification requests. 2. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement; see introductory DLMS note 3a. 3. For DLMS use, only the following codes are authorized.	DLMS enhancement. (See ADC 45.)
		83 Supply Condition Code	1. Use to identify the supply condition code (SCC) of the materiel. 2. For asset reclassification requests when the owner/manager has resolved the situation which required the assets to be held in a suspended condition (BIA02code TE with BIA06 code 62) this is the 'TO' SCC. The 'FROM' SCC uses qualifier 'BG'.	To distinctly identify the old supply condition code, so that old and new codes have distinct qualifiers, rather than use positioning to identify (e.g. first iteration of LQ=old code and second iteration of LQ=new code. This use of qualifiers is consistent with 947I Inventory Adjustment TO and From SCC usage. See ADC 387.
		A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. ~~2. Use two occurrences of codes 83 and 87 as needed for reclassification requests. The first occurrence identifies the current classification associated with suspended or suspected material. The second occurrence of each code identifies the classification ot which th esus pended or suspected material should be reclassified.~~	See ADC 249 See ADC 249 Eliminates use of positioning to identify two distinct codes (e.g., the first iteration of LQ=old SCC and second iteration of LQ=new SCC. See ADC 387.
		ARD Asset Reclassification Denial Code	~~Storage activities must use with Asset Reclassification Denial Transactions (BIA02 code TD) to identify the reason for the~~	Local code 'ARD' is assigned. DLMSO will submit an ANSI ASC

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~denial.~~ 1. Storage activities must use an Asset Reclassification Denial (ARD) code with Asset Reclassification Response Denial Transactions (BIA02 code TD in conjunction with BIA06 Action Code DE) to identify the reason for the denial. Cite the ARD code at either 2/LQ01/270 or 2/LQ01/376, as appropriate. 2. For DLA industrial support agreement with Marine Corps, cite the ARD code at 2/LQ01/270 since the QTY Loop is not used. 3. At this time a local code 'ARD' is established for use in 846A, version 4010. A data maintenance action has been submitted for establishment of 'ARD-asset Reclassification Denial Code' in a future version.	X12 data maintenance request to establish ASC X12 1270 ID code 'ARD'. Once approved by ANSI for a future version, 'ARD' will become a migration code for use in 846A. See ADC 387.
		BG Condition	For use with asset reclassification requests for SCC change, when the owner/manager has resolved the situation which required the assets to be held in a suspended condition. This is the 'FROM' SCC. The 'TO' SCC uses qualifier '83'. BG is only for use with BIA02 code TE with BIA06 code 62.	Eliminates use of positioning to identify two distinct codes (e.g., the first iteration of LQ=old SCC and second iteration of LQ=new SCC. See ADC 387.
	~~2/PER/150~~	~~Open Optional PER segment wit the standard DLMS notes.~~		~~Administrative update to provide for optional use of PER segment to identify points of contact, consistent with other DLMS Supplements.~~
	2/QTY/320	DLMS Note	~~1. Use multiple iterations of the 2/QTY/320 loop to stratify quantity on hand by material classification. Use only in material Asset Reclassification Request transactions (1/BIA02/20 code TE).~~ ~~2. When an asset reclassification request transaction is requesting conversion of an NSN to a unit of use LSN, and concurrently requesting assignment of protection to a partial quantity of the quantity converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 2), then two iterations of 2/QTY/320 loop must be used to convey two distinct quantities in the transaction for total quantity to be converted and partial quantity to be protected. Supports DLA industrial activity support agreement. Refer to ADC 376.~~ 1. Use multiple iterations of the 2/QTY/320 loop as needed to stratify quantity on hand by material classification. 2. Use in Asset Reclassification Request transactions (1/BIA02/20 code TE), except as noted below for DLA	Administrative update at DLMS Note 1. DLMS Note 2 supports Navy BRAC Spiral II requirements. See ADC 376A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			industrial activity support agreement with Marine Corps. 3. When an asset reclassification request transaction is requesting conversion of an NSN to a 'unit of use' LSN, and concurrently requesting assignment of protection to a partial quantity of the quantity converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 2), then two iterations of 2/QTY/320 loop must be used to convey two distinct quantities in the transaction for total quantity to be converted and partial quantity to be protected. Supports DLA industrial activity support agreement. Refer to ADC 376. 4. When an asset reclassification request transaction is requesting conversion of an NSN or LSN to a 'unit of use' LSN, and the entire quantity on hand for the requesting owner is to be converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 3), then a quantity is not cited in the request. The QTY segment is not used in these asset reclassification requests or any associated denial transactions. Authorized for DLA industrial activity support agreement with Marine Corps only. Refer to ADC 398. 5. Use in Asset Reclassification Response Denial transactions (1/BIA02/20 code TD with BIA06 code DE) for DLA industrial activity support agreement with Navy only. The denial transaction will be for the full quantity requested (i.e. perpetuate the quantity from the Asset Reclassification Request transaction). Partial quantities will not be denied. Refer to the Addendum to ADC 376.	
	2/QTY01/320	QH Quantity On Hold	Use only for supply condition code (SCC) reclassification request transactions (***BIA02 code TE with BIA06 Action Code 23, 62, or 86***). Use to identify the quantity for which SCC reclassification is requested; otherwise do not use.	Administrative update to document that 'quantity on hold' related to SCC asset reclassification request. This PDC expands 846A use beyond the original DLMS enhancement use. 'Quantity on hold' was associated with suspended SCCs.
		V3 Transfer Quantity	1. Use only with asset reclassification requests transactions which request an NSN be converted to a unit of use LSN (BIA02 code TE with BIA06 Action Code CV-Convert); otherwise do not use. 2. When LIN01 is not used, or LIN01 cites code1, only this quantity field is used in the transaction. It represents the quantity to be converted without a request for protection	Supports Navy BRAC Spiral II requirements to use 846A Asset Reclassification Request transaction to convert a quantity from an NSN to a unit of use LSN, and to also protect only a portion of the quantity converted, in this same

DS #	Location	Enhancement Entry	DLMS Note	Comment
			assignment (no LIN01 code); or the quantity to be converted with a request for protection assignment when the entire conversion quantity is to be protected (LIN01 code 1). When protecting the entire quantity or the converted quantity was previously protected, the protection information will be cited in 2/REF/140. When there is no protection assignment request associated with the conversion (LIN01 not used and quantity was not previously protected), then no protection information (JO, protection document number, informational KO or COAR) will be cited in 2/REF/140. 3. When LIN01 code 2 is used (indicating that only a PARTIAL quantity converted from an NSN to unit of use LSN is to be protected, then a second iteration of the QTY segment must be used to cite a second quantity (code XT) to identify the partial quantity to be protected. 4. Authorized for use under DLA industrial activity support agreement only. Refer to ADC 376.	reclassification request transaction.
		XT Protected Quantity	1. Use with asset reclassification requests to assign protection (BIA02 code TE with BIA06 Action Code76-Assign); and with requests to assign protection to a partial quantity when concurrently requesting conversion from an NSN to a unit of use LSN ((BIA02 code TE with BIA06 Action Code CV-Convert in conjunction with LIN01 code 2); otherwise do not use. When concurrently requesting protection for a partial quantity being converted to a unit of use LSN, then 2 iterations of the QTY segment must be used. One iteration will cite code V3 for the total quantity converted, and one iteration will cite code XT for the partial quantity to be protected. When requesting protection assignment to a partial quantity, the applicable protection data (JO, protection document number, informational KO/COAR) cited in 2/REF/140 applies only to this partial protection quantity. 2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements to use 846A Asset Reclassification Request transaction to convert a quantity from an NSN to a unit of use LSN, and to also protect only a portion of the quantity converted, in this same reclassification request transaction.
	~~2/LQ01/376~~	~~ARD Asset Reclassification Denial Code~~	~~Storage activities must use with Asset Reclassification Response Denial Transactions (BIA02 code TD in conjunction with BIA06 Action Coode DE) to identify the reason for the denial.~~ ~~At this time a local code 'ARD' is established for use in 846A, version 4010. A data maintenance action will be submitted for establishment of 'ARD Asset Reclassification Denial Code' in a future version.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	~~2/LS/380~~	Marked entire LS Loop as Not Used (This action also closes those loops/segments embedded in the LS loop: REF Loop (2/REF/390, 2/DTM/400 and 2/N1/410) and 2/LE/440 loop trailer)		(ADC 1136 added to this list on 3/11/15)
	~~2/REF/390~~	~~Segment level~~	~~1. Must use the 2/REF/390 loop in Asset Reclassification transactions when the item identified is subject to UIT requirements.~~ ~~2. This transaction will support item identification based upon the unique item identifier (UII) or the serial number, and provides flexibility to accommodate tracking by UII or serial number.~~ ~~3. This transaction also provides for use of a batch/lot number when applicable.~~ ~~4. The 2/REF/390 loop is repeated for each item to be uniquely identified.~~ ~~5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01.~~ ~~6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 3a.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/REF01/390~~	~~BT – Batch Number~~	~~. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~ ~~2. DLMS enhancement. See introductory DLMS note 3a.~~	"~~BT" and "LT" Qualifiers have been combined. Batch/lot are one field in DOD AIT standards. (See ADC 155 and 249.)~~
		~~SE – Serial Number~~	~~1. Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04.~~ ~~2. DLMS enhancement. See introductory DLMS note 3a.~~	~~Established data element for serial number distinct from UII data element. (See ADC 155.)~~
		~~U3 – Unique Supplier Identification Number (USIN)~~	~~1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier".~~	~~Identifies the Unique Item Identifier (UII) value. (See ADC 155 and 249.)~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.~~	
	~~2/REF02/390~~	~~Reference Identification~~	~~For use with REF01 codes BT and SE.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/REF03/390~~	~~Description~~	~~Use to indicate UII value when REF01=U3.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/REF04-01/390~~	~~BT - Batch Number~~ ~~SE - Serial Number~~	~~Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01, and batch/lot is the only other identifying number in 2/REF/390. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~ ~~Use to identify the serial number when UII is entered in REF01 and serial number is also used.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/REF04-03/390~~	~~BT - Batch Number~~	~~Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII is entered in REF01, and serial number is entered in REF04-01. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/DTM/400~~	~~Segment Level~~	~~Use multiple repetitions as needed to identify dates related to the UIT.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/DTM01/400~~	~~094 Manufacture~~ ~~511 Shelf Life Expiration~~	~~Use to identify the date of manufacture of the material identified.~~ ~~Use to identify the shelf life expiration date.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/N1/410~~	~~Segement level~~	~~Use to identify the manufacturer of the UIT item.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/N101/410~~	~~MF Manufacturer of Goods~~	~~Use in asset reclassification request/followup.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/N103/410~~	~~33 - Commercial and Government Entity (CAGE)~~	~~1. Use in asset reclassification request/follow-up.~~ ~~2. DLMS enhancement; see introductory DLMS note 3c.~~	(ADC 1136 added to this list on 3/11/15)
	~~2/LE/440~~	~~Mark LE Not Used~~		(ADC 1136 added to this list on 3/11/15)
	2/N101/450	DLMS Note XM Maintenance Organization Used for Estimate	**1.** Use only one of codes SB, XM, or Z4. 2.. For DLMS use, only the following codes are authorized. Use when applicable to identify the maintenance organization e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N103/450	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 3c.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 3c.	
		10 Department of Defense Activity Address Code	DLMS enhancement; see introductory DLMS note 3c.	
		~~M4 Department of Defense Routing Identifier Code~~	~~1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.~~ ~~2. DLMS enhancement; see introductory DLMS note 3c.~~	
	~~2/N104/450~~	~~1 D-U-N-S Number, Dun & Bradstreet~~	~~DLMS enhancement; see introductory DLMS note 3c.~~	
		~~9 D-U-H-S+4, D-U-N-S Number with four Character Suffix~~	~~DLMS enhancement; see introductory DLMS note 3c.~~	
		~~10 Department of Defense Activity Address Code~~	~~DLMS enhancement; see introductory DLMS note 3c.~~	
		~~M4 Department of Defense Routing Identifier Code (RIC)~~	~~1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.~~ ~~2. DLMS enhancement; see introductory DLMS note 3c.~~	

DLMS Enhancement File

DLMS Implementation Convention (IC): 846C
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 17, 2013	New enhancement file entry created Jan. 17, 2013

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 846C		This entire DLMS IC is an enhancement. Please refer to DLMS Note # 1 in the DLMS IC file	**DLMS Note:** 1. The Disposition Category Update transaction is used between the DLA Disposition Services Inventory Control Point (ICP) and the DLA Disposition Services Field Offices to communicate a change in Disposition Category. The Disposition Category Update transaction may be sent from the DLA Disposition Services ICP to the DLA Disposition Services Field Office; or from the field office to the ICP. The Disposition Category Update Response transaction is sent from the field office to the Disposition Services ICP. This transaction represents a DLMS enhancement in its entirety. There are no DLSS equivalent transactions.	Please refer to the DLMS IC file for additional information regarding functionality included in this DLMS IC.

DLMS Enhancement File

DLMS Supplement: 846D
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 4. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP).
- To identify Withdrawal AMCL 5/13 in the DS.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846D	1/BIA04/020	Date	This date is the date of transaction set preparation and corresponds to the Universal Time Coordinate (UTC). DLMS enhancement; see DLMS supplement note 5a.	
	1/BIA05/020	Time Federal Note DLMS Note	1. Express the originating activity's time of transaction set preparation in UTC. 2. Express time in a four-position (HHMM) format. DLMS enhancement; see DLMS supplement note 5a.	
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity DLMS enhancement; see DLMS supplement note 5a.	
		9 D-U-N-S+4	Identifies a commercial activity. DLMS enhancement; see DLMS supplement note 5a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity. DLMS enhancement; see DLMS supplement note 5a.	
	2/REF01/140	43 Supporting Document Number	1. Must use to identify the transaction number (document number) from the associated receipt transaction when applicable. 2. DLMS enhancement; see DLMS supplement note 5a.	
	2/CS/240	Contract Summary	1. Use for LR transfer/decapitalization transactions for items received from a procurement source by the LIM after the ETD, to establish an audit trail between the receipt and its subsequent transfer/decapitalization. The control number for this transaction is identified in the 2/REF/140 segment 2. Use of CS segment is a DLMS enhancement. See DLMS introductory note 5.a	To identify that use of the CS segment is a DLMS enhancement. See ADC 260
	2CS01/240	Contract Number	Use to identify the contract number of the associated receipt.	
	2/CS03/240	Release Number	Use to cite the call or order number, or the call or order number including the respective call or order modification, as applicable.	
	2/CS04/240	Reference Identification Qualifier	Cite the appropriate code from the associated receipt transaction when applicable.	
		83 Extended (or Exhibit) Line Item Number (ELIN)	Use to identify the Exhibit Line Item Number (ELIN), or the ELIN including the Sub-exhibit Line Item Number (SUBELIN), as appropriate.	
		C7 Contract Line Item Number	Use to identify the Contract Line Item Number (CLIN), or the CLIN including the Subcontract Line Item Number (SUBCLIN), as appropriate.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/CS05/240	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	
	2/LQ01/270	Code List Qualifier Code	Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 5.a.)	DLMS enhancement. (See ADC 45 and 260)
		78 Project Code	Army uses to identify the Project Code associated with LR actions. Use of this data is meaningful to Army only. In MILS, Army cites data in multiuse rp 57-59 of MILSTRAP DI Codes DEE and DEF. DLMS enhancement authorized for Army use. Other Components not using this data should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. For other than Army use, see introductory DLMS note 5.a.	Needed to support Army's DLMS Migration effort. (See ADC 260).
		80 Advice Code	1.Use when submitting a duplicate LR transfer/decapitalization transaction in response to an inquiry for LR transfer/decapitalization data. 2.DLMS Enhancement. See DLMS introductory note 5.a.	
		84 Management Code	Army uses for intra-Army LR to identify the Management Code associated with Logistics Reassignment actions. Use of this data is meaningful to Army only. Army cites data in multiuse rp 72 of MILSTRAP DI Codes DEE and DEF. DLMS enhancement authorized for Army use. Other Components not using this data should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction. For other than Army use, see introductory DLMS note 5.a.	To identify that use of advice code is a DLMS enhancement. (See ADC 260).
		AJ Utilization Code	1.Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/QTY03	Composite Unit of Measure	To identify a composite unit of measure(See Figures Appendix for examples of use)	
	2/QTY03-01/320	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/LQ01/376	87 Subsistence Type of Pack Code	1. Use for subsistence type of pack information. 2 DLMS enhancement; see DLMS supplement note 5a.	Needed to support Army's DLMS Migration effort. (See ADC 260)
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2N103/450	1 D-U-N-S Number, Dun &	DLMS enhancement; see DLMS supplement note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Bradstreet		
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see DLMS supplement note 5a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see DLMS supplement note 5a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 846F
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 10, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 155, Inclusion of Data Supporting UID of Items in DLMS Supplements 846A, Asset Reclassification, 846F, Ammunition Freeze/Unfreeze and 846I, Asset Status Inquiry/ Report
- ADC 249, Administrative Updates to DLMS 140A, 846A, and 846F to Include Updates for Batch/Lot and Unique Item Identifier (UII) Field Length Limitations
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846F	DLMS Introductory Notes		~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~	(ADC 1136 added to this list on 3/10/15)
	1/BIA04/020	Date	~~1. This is the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).~~ DLMS enhancement; see DLMS supplement note 4a.	
	18BIA05/020	Time	~~1. Express the originating activity's time of transaction set preparation in UTC. Express time in a four-position (HHMM) format.~~ DLMS note: DLMS enhancement; see DLMS supplement note 4a.	
	1/N101/080	KA Item Manager	1. Must use to identify the SMCA. 2. DLMS enhancement; see DLMS supplement note 4a.	
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 10 Department of Defense Activity Address Code (DODAAC)	Identifies a commercial activity DLMS enhancement; see DLMS supplement note 4a. Identifies a commercial activity. DLMS enhancement; see DLMS supplement note 4a. Identifies a DOD activity. DLMS enhancement; see DLMS supplement note 4a.	
	1/LQ01/150	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see DLMS supplement note 4a.	DLMS enhancement. (See ADC 45.)
	2/DTM01/100	168 Release 600 As Of	Identifies the effective date ammunition is released from suspension. Identifies the effective date ammunition is to be suspended from use or issue.	
	2/LQ01/270	A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see DLMS supplement note 4a.	DLMS enhancement. (See ADC 45.)
	2/QTY/320	Segment level	~~1. Use the 2/REF/390 loop as needed to identify Unique Item Tracking (UIT) information related to inventory quantities.~~ ~~2.~~ Use multiple iterations of the 2/QTY/320 loop to stratify quantity by materiel classification.	(ADC 1136 added to this list on 3/10/15)
	2/LQ01/376	DLMS note	1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note .4a.) 2. For DLMS use, only the following codes are authorized.	
		A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see DLMS supplement note 4a.	DLMS enhancement. (See ADC 45.)
	2/LS/380	Mark LS loop as Not Used. (This action also closes those loops/segments embedded in the LS loop: REF Loop (2/REF/390, 2/DTM/400 and 2/N1/410); LM Loop (2/LM/420, 2/LQ/43); and 2/LE/440 loop trailer)		(ADC 1136 added to this list on 3/10/15)
	2/REF/390	Segment level	~~1. Use At this time, the 2/REF/390 loop is not authorized for~~	~~Identifies the purpose 2/REF/350~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~use to provide item unique identification (IUID) or information for the purpose of Unique Item Tracking (UIT) information.~~ ~~1.Must use the 2/REF/390 loop in Ammunition Freeze/Unfreeze transactions when the item identified is subject to UIT requirements.~~ ~~2. This transaction will support item identification based upon the unique item identifier (UII) or the serial number, and provides flexibility to accommodate tracking by UII or serial number.~~ ~~3. This transaction also provides for use of a batch/lot number when applicable.~~ ~~4. The 2/REF/390 loop is repeated for each item to be uniquely identified.~~ ~~5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01.~~ ~~6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.~~	~~loop and explains use of batch/lot number. (See ADC 155.)~~ (ADC 1136 added to this list on 3/10/15)
	~~2/REF01/390~~	~~BT - Batch Number~~	~~Identifies the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	(ADC 1136 added to this list on 3/10/15)
		~~SE - Serial Number~~	~~Identifies the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04.~~	
		~~U3 - Unique Shipper Identification Number (USIN)~~	~~Identifies the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. Authorized DLMS migration enhancement. See DLMS introductory note 4.c.~~	
	~~2/REF02/390~~	~~Reference Identification~~	~~Four use with REF01 codes BT and SE.~~	(ADC 1136 added to this list on 3/10/15)
	~~2/REF03/390~~	~~Description~~	~~Use to indicate UII value when REF01=3.~~	(ADC 1136 added to this list on 3/10/15)
	~~2/REF04-01/390~~	~~BT - Batch Number~~	~~Use to identify the manufacturer's batch/lot number or other~~	(ADC 1136 added to this list on

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~number identifying the production run, when UII or serial number is entered in REF01, and batch/lot is the only other identifying number in 2/REF/390. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	3/10/15)
		~~SE - Serial Number~~	~~Use to identify the serial number when UII is entered in REF01 and serial number is also used.~~	
	~~2/REF04-03/390~~	~~BT - Batch Number~~	~~Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII is entered in REF01, and serial number is entered in REF04-01. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	(ADC 1136 added to this list on 3/10/15)
	~~2/DTM01/400~~	~~094 - Manufacture~~	~~1. Use to identify the date of manufacture of the material identified.~~ ~~2. DLMS enhancement; see DLMS supplement note 4a.~~	(ADC 1136 added to this list on 3/10/15)
		~~511 - Shelf Life Expiration~~	~~1. Use to identify the shelf life expiration date.~~ ~~2. DLMS enhancement; see DLMS supplement note 4a~~	
	~~2/N1/410~~	~~Segment level~~	~~Use to identify the manufacturer of the UIT item.~~	(ADC 1136 added to this list on 3/10/15)
	~~2/N101/410~~	~~MF Manufacturer of Goods~~		(ADC 1136 added to this list on 3/10/15)
	~~2/N103/410~~	~~33 Commercial and Government Entity (CAGE)~~		(ADC 1136 added to this list on 3/10/15)
	~~2/LE/440~~	Closed by closure of LS loop		(ADC 1136 added to this list on 3/10/15)
	2/N103/450	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see DLMS supplement note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see DLMS supplement note 4a.	
		10 Department of Defense Routing Identifier Code (RIC)	DLMS enhancement; see DLMS supplement note 4a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 846I
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 11, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 77, Air Force Unique Management Coding for Material Management Aggregation Code
- ADC 155, Inclusion of Data Supporting UID of Items in DLMS Supplement 846I, Asset Status Inquiry/ Report.
- ADC 250, Revise DLMS Supplement (DS) 846I and MILSTRAP DZA Asset Status Transactions to Support Army Distribution Operations, and revise DS 846I for Use of Universal Time Coordinate and for Administrative Updates
- ADC 308, Administrative Update to DLMS Chapter for Asset Status Reporting and Migrate Army Single Stock Fund (SSF) Asset Balance Reporting Transaction, Document Identifier (DI) Code BSS, to DLMS 546I, Asset Status, for Intra-Army Use (Supply).
- ADC 355, Revise DS 846I, Asset Status Inquiry/Report to Address Intra-Navy Use of Transaction Preparation Date in Multiuse Field of MILSTRAP DZA Transaction (Supply).
- ADC 356, Revise DS 846I, Asset Status Report to Address Intra-Navy Requirements for Navy Document Identifier BA7, Cyclic Asset Status Report – Mobile Activities (Supply).
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 30(Supply/MILSTRAP/MILSTRIP).
- ADC 374, Revise DLMS 846I, Asset Status Report, in Support of Navy BRAC SS&D/IMSP (Supply)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 481, Revise DLMS 846I Asset Status Report to Provide for a Transaction Count to Support Asset Status Transaction Reconciliation under DLA-Navy BRAC SS&D IMSP (Supply)
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846I	DLMS Introductory Notes		~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~	(ADC 1136 added to this list on 3/11/15)
	1/BIA01/010	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BIA02/020	QT Quality Summary	Use to identify an Asset Status Count Transaction. Authorized DLMS enhancement for use only with DLA Industrial Activity Support Agreement with Navy. Storage activity uses to provide the recipient a total file count which is cumulative for all of the 846I Asset Status Report files sent to the recipient per owner RIC; as well as the total 846I Asset Status Report Transaction count (LIN LOOPS) sent to the recipient per owner RIC. A single 846I transaction may have up to 500 LIN LOOPs. The Asset Status Count Transaction has no corresponding MILSTRAP transaction functionality. Refer to ADC 481.	
		TI Asset Status Summary	Use to identify a Request for Asset Status Report transaction. (MILSTRAP DI Code DZA and DZF functionality.)	Administrative update to provide correlation of the MILSTRAP DI Code to the beginning segment Report Type Code consistent with other MILSTRAP related DSs. See ADC 308.
		TJ Asset Status Advice	Use to identify an Asset Status Report transaction. (MILSTRAP DI Code DZA and DZF functionality.)	
	1/BIA04/020	Date	Use to indicate the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC). DLMS enhancement. See introductory DLMS note 4a.	
	1/BIA05/020	Time	1.Express the originating activity's time of transaction set preparation in UTC. Express time in a four-position (HHMM) format. 2. Express time in a four-position (HHMM) format. DLMS enhancement. See introductory DLMS note 4a.	
	1/BIA06/020	EO End of Day Processing	1. Use to identify that an end-of-day Asset Status Report transactions being provided. Authorized DLMS enhancement for use by DLA industrial activity support agreement; see	To accommodate Navy BRAC requirement for an end of day Asset Status Report in addition to the

DS #	Location	Enhancement Entry	DLMS Note	Comment
			introductory DLMS note 4e. Refer to ADC 374. 2. Implementation Note: This is an X12 migration code approved for use in version 5030. Implementers must manually update 4010 software to recognize this code. 3. DLMS enhancement, except as note for DLA industrial activity support agreement. See introductory DLMS note 4a.	reports submitted throughout the day.
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4 10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement. See introductory DLMS note 4a. DLMS enhancement. See introductory DLMS note 4a. DLMS enhancement. See introductory DLMS note 4a.	
	1/N106/080	FR Message From	1. Use to identify the activity preparing the asset status report, except as noted at DLMS note 3 below. 2.For DLA industrial activity support agreement, cite code 'SB' to identify the DLA Distribution Standard System (DSS) storage activity preparing the Asset Status Report on behalf of the owning ICP. The owning ICP, when not the activity originating the transaction set, appears in 2/N101/450. 3. For Army/DLA DDKS interface in a mixed DLSS/DLMS environment, based upon agreement, the DLA ICP, with the DLA ICP RI Code SMS entered as the 'Message From' activity originating transaction. This is an interim DDKS approach in the mixed DLMS/DLSS environment to accommodate Army's requirement for the owning ICP to map to the DLSS DI Code DZA rp 67-69, which is identified as the RI Code of the ICP preparing the transaction. As Army transitions to the DLMS, 1/N106/080 FR should reflect the true activity preparing the transaction set, and the appropriate qualifier for storage activity or ICP should be used. The information on the owning ICP or storage activity, when not the activity originating the transaction set, should appear in 2/N101/450. See ADC 250. Any future DLA DSS implementation should use the alternative approach documented in ADC 250.	To accommodate BRAC requirement for DLA DSS storage activity to provide Navy with asset status information. See ADC 374.
	2/LIN02/010	Data Element level	1. Use only one of A1, A2, FB, FS, MG, YP, or ZR to identify the item reported. Must use National Stock Number (NSN) when known except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when industrial activity materiel is	Supports Navy BRAC Spiral II requirements. See ADC 374. Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			identified by Material Control Tracking (MCT) Tag Number.	
		A1 Plant Equipment Number	~~Identifies plant equipment.~~ DLMS enhancement. See introductory DLMS note 4a.	Administrative; see ADC 308.
		A2 Department of Defense Identification Code (DODIC)	~~Identifies ammunition items~~. DLMS enhancement. See introductory DLMS note 4a.	Administrative; see ADC 308.
		A4 Subsistence Identification Number	2. DLMS enhancement. See introductory DLMS note 4a.	Administrative; see ADC 308.
		F4 Series Identifier	2. DLMS enhancement. See introductory DLMS note 4a.	"Must use NSN when known" is stated in the note at LIN02 and is redundant at the code level. NSN is not a DLMS enhancement.
		FB Form Number	2. DLMS enhancement. See introductory DLMS note 4a.	
		FS National Stock Number	1. Must use when known. 2. DLMS enhancement. See introductory DLMS note 4a. Use to identify NSN.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		MN Model Number	2. DLMS enhancement. See introductory DLMS note 4a.	Administrative; see ADC 308.
		SN Serial Number	2. DLMS enhancement. See introductory DLMS note 4a.	Administrative; see ADC 308.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		YP Publication Number	2. DLMS enhancement. See introductory DLMS note 4a.	Administrative; see ADC 308.
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement for DLA industrial activity support agreement only; see introductory DLMS note 4e. Refer to PDC 393 and ADC 374.	Supports Navy BRAC Spiral II requirements. See ADC 374.
	2/LIN04/010	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	See ADC 381.
		~~RV Repair Tag Number~~	~~Use with LIN02 code ZR to identify the MCT tag number suffix.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 374.~~
		ZB Commercial and Government Entity (CAGE) Code	~~Use only with LIN02 code MG (manufacturer's part number) to uniquely identify a manufacturer's part number.~~ Use only with LIN02 code MG to uniquely identify a manufacturer's part number.	See ADC 308. Administrative update. Use of CAGE with a part number is not specifically called out in MILS formats, but when a part

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~2. DLMS enhancement. See introductory DLMS note 4a.~~	number is entered in the "stock or part number" field in MILS, the first 5 positions are understood to be a CAGE. Under variable length, CAGE is identified as a distinct data element separate from part number.
	2/DTM01/100	~~036 Expiration~~	~~For subsistence items, use for asset status reports only to identify the expiration date of he reported material.~~	~~See Withdrawal AMCL 5/13.~~
		600 As Of	1. Use for asset status reports to identify the date associated with the inventory information (date transaction was prepared). Express this date in Universal Time Coordinate. 2. Used between the Army and DLA to determine the most current asset posture for assets stored under DLA/SMS ownership when more than one asset report is received within the same cycle. 3. Navy uses this date to determine the most current asset posture when more than one asset report is received within the same cycle. This equates to Navy prescribed data in MILSTRAP DZA multiuse field, rp 73-75. Refer to ADC 355. 4. Used to support DLA industrial activity support agreement. 5. Ammunition and ammunition related transactions use this date to determine the most current asset posture when more than one asset report is received within the same cycle. This equates to Ammunition transaction prescribed data in MILSTRAP DZA multiuse field, rp 73-75. Refer to ADC 444.	To document the 'as of' date Used in asset status report to support BRAC SS&D IMSP. The date is expressed in UTC. The UTC is used almost universally to designate date/time information that is time sensitive and requires identification to a specific time zone for pin-pointing actual time in other time zones. Use of UTC will impact any system which has already implemented DS 846I and did not use UTC. See ADC 374. See Withdrawal AMCL 5/13.
		~~510 Date Packed~~	~~For subsistence items, use for asset status reports to identify the date packed of the reported material.~~	
		~~600 As Of~~		~~To add Navy use of qualifier.~~
	2/DTM03/100	Segment Note	3. Except as noted below, DLMS enhancement. See introductory DLMS note 4a. 5. Authorized for use to support DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	To provide the time the transaction was prepared. The UTC is used almost universally to designate date/time information that is time sensitive and requires identification to a specific time zone for pin-pointing actual time in other time zones. See ADC 374.
		Time	1. Use in conjunction with DTM01 code 600 only to identify the time the transaction was prepared.	See ADC 250.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Express time in a six-position (HHMMSS) format in UTC. DLMS enhancement. See introductory DLMS note 4.a. 3. Except as noted, DLMS enhancement. See introductory DLMS note 4a. 4. Used between the Army and DLA to determine the most current asset posture for assets stored under DLA/SMS ownership when more than one asset report is received within the same cycle. 5. Authorized for use to support DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	
	2/REF01/140	06 System Number	Navy uses to cite the type of system the activity is using to manage their materiel. Authorized for intra-Navy use only, to identify the system type. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. Refer to ADC 356	To add qualifiers for the following Navy DI Code BA7 data: -System Type -Warehouse Bin Location -Automated Shore Interface (ASI) Sequence Number -Allowance Type Indicator
		86 Operation Number	1. Use to identify the Key Operation Number (KO) number. For use with Navy shipyards. 2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	Supports Navy BRAC Spiral II requirements. See ADC 374.
		9R Job Order Number	1. Use to identify Job Order (JO) Number. For use with Navy Shipyards. 2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	Supports Navy BRAC Spiral II requirements. See ADC 374.
		BO Bin Location Number	1. Authorized for intra-Navy use only, to identify the warehouse bin location. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. Refer to ADC 356. 2. DLA use to pass the physical location of material at SS&D IMSP sites. Authorized for use to support DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374. 3. Except as noted above, this is a DLMS enhancement; see introductory DLMS note 4a.	Supports Navy BRAC Spiral II requirements. DLA DSS will use this field to pass the physical location of material at BRAC SS&D site. See ADC 374.
		~~BT Batch Number~~	~~Identifies the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are~~	~~Explains use of batch/lot number in 2/REF/390 loop. See ADC 155 and~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	~~250.~~
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR). 2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	Supports Navy BRAC Spiral II requirements. See ADC 374.
		TN Transaction Number	Use to identify the transaction number. Authorized DLMS migration enhancement. See DLMS introductory note 4.e.	See ADC 250
		YL Allowance Recipient Identification	Authorized for intra-Navy use only, to identify the Allowance Type Indicator. Values are 'O' for General Stores and 'Q' for Restricted Stores. For all other use this is a DLMS enhancement; see introductory DLMS note 4a.	Refer to ADC 356.
		FSN Assigned Sequence Number	Authorized for intra-Navy use only, to identify the Automated Shore Interface Sequence Number of the last allowance calculated for the activity. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. Refer to ADC 356.	
		PWC Preliminary Work Candidate Number.	1. Use to identify Requisition Alert Document Number. For use with Navy shipyards. 2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	Supports Navy BRAC Spiral II requirements. See ADC 374.
		~~SE Serial Number~~	~~Identifies the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04.~~	~~Established data element for serial number distinct from UII data element. See ADC 155.~~
		~~U3 Unique Shipper Identification Number (USIN)~~	~~Identifies the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. Authorized DLMS migration enhancement. See DLMS introductory note 4.e.~~	~~Identifies the Unique Item Identifier (UII) value. See ADC 155 and 250.~~
	2/REF04-01/140	W8 Suffix	1. Use with REF01 code PWC to identify the Requisition Alert Document Number suffix. For use with Navy shipyards. 2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.	Supports Navy BRAC Spiral II requirements. See ADC 374.
	2/CS01/240	Contract Number	For Intra-Army use to identify the contract number when reporting GFM consumption. This is a DLMS enhancement (contract number is not provided in the legacy BZE format and may not be available pending update to Army systems).	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/DD08/250	N No Y Yes	DLMS enhancement. See introductory DLMS note 4a. DLMS enhancement. See introductory DLMS note 4a.	
	2/LQ01/270	A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	See ADC 250.
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	DLMS enhancement. See ADC 45.
	2/QTY/320	Segement level	1. Use multiple iterations of the 2/QTY/320 loop, as needed, in asset status reports only to stratify inventory values ~~and Unique Item Tracking (UIT) information~~ by materiel classification.	(ADC 1136 added to this list on 3/11/15)
	2/QTY01/320	46 Total transactions	1. Use with Asset Status Count Transaction (BIA02 QT) to identify the total number of 846I Asset Status Report files per owner RIC sent to the recipient. Authorized DLMS enhancement for use only with DLA Industrial Activity Support Agreement with Navy. Refer to ADC 481. 2. Also used during interim approach to provide Asset Status Report file/transaction counts under DLA Industrial Support Agreement with Navy. During interim approach, use with Asset Status Report (BIA02 TJ) to identify the total number of 846I Asset Status Report files per owner RIC sent to the recipient. Refer to ADC 481.	
		60 Total Authorized Quantity	DLMS enhancement. See introductory DLMS note 4a	
		92 Allotted Usage Quantity	Navy uses to identify the sum of the Coordinated Shipboard Allowance List (COSAL) allowances for General Stores or Restricted Stores items. Authorized DLMS migration enhancement for intra-Navy use only. For all other use this is a DLMS enhancement; see introductory DLMS not 4a. Refer to ADC 356.	To provide for Navy quantity requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		MA Miscellaneous Allowance	Navy uses to identify the allowance quantity being reported for the Load List, Fleet Issue Load Fill List (FILL), or the Aviation Consolidated Allowance List (COSAL). Authorized DLMS migration enhancement for intra-Navy use only. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. Refer to ADC 356.	To provide for Navy quantity requirements.
		RY Requirement Quantity	1. DLMS enhancement. See introductory DLMS note 4a. 2. For intra-Army use, Army uses to identify the Requirements Objective quantity established by purpose code. This equates to Army prescribed data in MILSTRAP DZA multiuse field, rp 43-48. 3. Also used between Army and DLA. If none, or agreement does not require data, then zero fill.	See ADC 250. See ADC 308; supports Army DLMS migration efforts.
		V1 Retention Quantity	Identifies the retention level. 3. Authorized for intra-Army use, see DLMS introductory mote 4f. Army uses on an intra-Army basis from the single stock fund (SSF) to the National level systems, to update retention level quantity. (Army DI Code BSS, rp 49-54.(See ADC 308.	Support Army DLMS migration efforts. See XY-Safety Level NOTE below, in this column.
		XJ Other War Reserve Material Requirements Protectable (OWRMRP) Quantity	1. Use to identify the quantity intended to provide the interim support essential to sustain operations until resupply can be affected. 2. DLMS enhancement. See introductory DLMS note 4a.	
		XY Safety Level	4: Authorized for intra-Army use, see DLMS introductory note 4f. The Army losing item manager (LIM) uses during a Logistics Reassignment outside Army to inform the Army manager for Non-Army Managed Items (NAMI) of the safety level to be in their systems to be able to monitor and maintain the single stock fund (SSF) stocking level. (Army DI Code BSS, rp 49-51).	See ADC 308. NOTE: Under DLSS, Army uses DI Code BSS, rp 49-54, for level OR retention limit. Therefore, in a mixed DLMS/BSS environment, if DAASC is converting DI Code BSS to DS 846I, rp 49-54 field will be mapped to 2/QTY01/301/XY-safety level since DAASC would not be able to discern whether 49-54 represented the safety level or the retention limit. If DAASC must convert DS 846I to DI Code BSS, both qualifier XY and V1 (Retention Quantity) will convert to BS, rp 49-54. Should both XY and V1 be present in the DLMS 846I to be converted to BSS, then XY will map to BSS rp

DS #	Location	Enhancement Entry	DLMS Note	Comment
				49-54 and V1 will be dropped. This will not be a problem when Army creates DLMS 846I and sends the 846I to an Army DLMS trading partner. When Army generates an 846I transaction, Army must identify retention limit using qualifier V1; and safety level using qualifier XY. The Army DLMS trading partner will then receive the 846I with the appropriate qualifier.
		YA Total Demand Quantity	DLMS enhancement. See introductory DLMS note 4a.	
		YW Reorder Point Quantity	1. DLMS Enhancement. See Introductory DLMS note 4a. 2. For intra-Army use only, Army uses to identify the Reorder Point Quantity at a Single Stock Fund site to the National Level. (Army DI Code BSS, rp 37-41) See ADC 308.	See ADC 308. Supports ARMY DLMS migration efforts.
	2/QTY03/320	Composite Unit of Measure	N/A	
	2/QTY03-01/320	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for applicable codes.	
	2/LQ01/376	Code List Qualifier Code	2. For DLMS use, only the following codes are authorized. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a.)	
		78 Project Code	1 DLMS Enhancement. See Introductory DLMS Note 4a. 2. For intra-Army use only, Army uses to identify the project code associated with Logistics Reassignment actions and for reporting from Single Stock Fund sites to the National level. (Army DI Code BSs, rp 55-57.) See ADC 308.	Supports Army DLMS migration efforts.
		87 Subsistence Type of Pack Code	1. Use only for subsistence items to identify subsistence type of pack information. 2. DLMS enhancement. See introductory DLMS note 4a.	
		A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be	See ADC 250.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	DLMS enhancement. See ADC 45.
		SLC Stockage List Code	1. For intra-Army use only. This is the Army Stockage List Code. See Introductory DLMS note 4f. Use of this data is meaningful to Army only and equates to intra-Army DI Code BSS, re 78. The code source for Stockage List Code is Army Regulation 710-2, Supply Policy Below the National Level. See ADC 308. 2. At this time a migration code "SLC" is established for use in 846I, version 4010. A data maintenance action was approved in version 6020. The approved code/name is "SLC – Stockage List Code".	Supports Army DLMS migration efforts, establishing local code SLC for Army's stockage list code. Use of local code requires agreement with all trading partners. Once ANSI approves SLC for use in a higher version its use in version 4010 will be updated to reflect that it is a "migration code".
	2/LS/380	Marked LS Loop as Not Used This action also closes those loops/segments embedded in the LS loop: REF Loop (2/REF/390, 2/DTM/400 and 2/N1/410); LM Loop (2/LM/420, 2/LQ/43); and 2/LE/440 loop trailer)		(ADC 1136 added to this list on 3/11/15)
	2/REF/390	Segemet level	~~1. Must use 2/REF/390 loop in Asset Status Inquiry/Report transactions when the item identified is subject to UIT requirements.~~ ~~2. This transaction will support item identification based upon the unique item identifier (UII) or the serial number, and provides flexibility to accommodate tracking by UII or serial number.~~ ~~3. This transaction also provides for use of a batch/lot number when applicable.~~ ~~4. The 2/REF/390 loop is repeated for each item to be uniquely identified.~~ ~~5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01.~~	(ADC 1136 added to this list on 3/11/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.~~	
		~~BT - Batch Number~~	~~1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~ ~~2. DLMS enhancement. See introductory DLMS note 4a.~~	(ADC 1136 added to this list on 3/11/15)
		~~SE - Serial Number~~	~~1. Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04.~~ ~~2. DLMS enhancement. See introductory DLMS note 4a.~~	
		~~U3 - Unique Supplier Identification Number (USIN)~~	~~1. Use to identify the UII Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier".~~ ~~2. Authorized DLMS migration enhancement. See DLMS introductory note 4c.~~	
	2/REF02/390	Closed by closure of LOOP ID LS.	~~For use with REF01 codes BT and SE.~~	(ADC 1136 added to this list on 3/11/15)
	2/REF03/390	Closed by closure of LOOP ID LS.	~~Use to indicate UII value when REF01=U3.~~	(ADC 1136 added to this list on 3/11/15)
	2/REF04-01/390	~~BT - Batch Number~~	~~Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII or serial number is entered in REF01, and batch/lot is the only other identifying number. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	(ADC 1136 added to this list on 3/11/15)
		~~SE Serial Number~~	~~Use to identify the serial number when UII is entered in REF01 and serial number is also used.~~	(ADC 1136 added to this list on 3/11/15)
	2REF04-03/390	~~BT Batch Number~~	~~Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII is entered in REF01 and serial number is entered in REF04-01. The batch/lot number may not exceed 20 characters in accordance with IUID policy.~~	(ADC 1136 added to this list on 3/11/15)
	2/DTM01/400	~~094 - Manufacture~~	~~1. Use to identify the date of manufacture of the material identified.~~ ~~2. DLMS enhancement. See introductory DLMS note 4a.~~	(ADC 1136 added to this list on 3/11/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~512 Warranty Expiration~~	~~1. Use to identify the shelf life expiration date associated with the material reported.~~ ~~2. DLMS enhancement. See introductory DLMS note 4a.~~	
	2/N1/410	Closed by closure of LOOP ID LS	~~Use to identify the manufacturer of the UIT item~~	(ADC 1136 added to this list on 3/11/15)
	2/N101/410	~~MF Manufacturer of Goods~~		(ADC 1136 added to this list on 3/11/15)
	2/N103/410	~~33 Commercial and Government Entity (CAGE)~~		(ADC 1136 added to this list on 3/11/15)
	2/LS/440	Closed by closure of LOOP ID LS		(ADC 1136 added to this list on 3/11/15)
	2/N101/450	Z4 Owning Inventory Control Point	1. Use to indicate the owning inventory control point or other activity to which the transaction is being forwarded. ~~2. Also used to identify the ICP to which the transaction is being forwarded when that activity is not the owning ICP. When the activity to which the transaction is being forwarded is not the owning ICP, then the KA must also be used to identify the owning ICP~~. 2. When the activity to which the transaction is being forwarded is not the owner, then qualifier KA must also be used to identify the owner.	Supports Navy BRAC Spiral II requirement. See ADC 374.
	2/N103/450	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 10 Department of Activity Address Code	DLMS enhancement. See introductory DLMS note 4a. DLMS enhancement. See introductory DLMS note 4a. DLMS enhancement. See introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Supplement: 846P
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- Owners and managers use this transaction set to request, inquire about, and cancel a physical inventory by a distribution depot or storage activity. Owners and managers also use this transaction set to request transaction history. Distribution depots/storage activities use this transaction set to cancel and/or reschedule a physical inventory request by an owner/manager. Distribution depots/storage activities also use this transaction set to respond to a request for transaction history when no history is available and an inquiry about a request for a physical inventory. Distribution depots/storage activities also use this transaction set to provide the owner/manager End of Day processing accountable transaction count information. This transaction encompasses the functionality of MILSTRAP Document Identifier (DI) Codes DJA, DZJ, DZK when rp 30-43 is 8-filled or 9-filled, and DZM. This transaction also accommodates the functionality of non-DLSS Navy DI Codes BZA and BZC.
- 4.e. Data required to accommodate Component-unique transaction requirements (e.g., B-series transactions). Data does not apply to DLSS transactions.
- f. ~~Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.~~ Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLA Logistics Management Standards prior to use.
- g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 5.
- ADC 198, Revise DS 846P to Provide Capability to Advise When No History is Available in Response to a Transaction History Request
- ADC 320, Revises DS 846P to Add Transaction Creation Date; Intra-Navy Change to Migrate Navy BZA/BZC Data Requirements to 846P End of Day Transaction Count Function (Supply)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP).
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP

846P

- ADC 393, Revise DLMS 846P, Response to Transaction History Request When No History Available, to Add a Second Iteration of Type Physical Inventory/Transaction History Code
- To identify Navy transaction functionality accommodated in DS.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846P	~~2/BIA01/010~~ 1/BIA01/020	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BIA04/020	Date Federal Note DLMS Note	This date is the date of the transaction set preparation and corresponds to the Universal Time Coordinate (UTC). DLMS enhancement; see introductory DLMS note 4a.	
	1/BIA05/020	Time	(Federal Note) Express the originating activity's time of transaction set preparation in UTC DLMS Note: 1. Express Time in a four-position (HHMM) format, except for CAV II. CAV II expresses time in an eight-position format (HHDDSSDD). 2. DLMS Enhance enhancement; see introductory DLMS note 4a. Authorized for use with CAV II.	Identify CAV II use of 8-position time format. See ADC 320.
	1/BIA06/020	ND No Change	1. Authorized for intra-Navy use only for a Navy requirement; see introductory DLMS note 4e. Use in conjunction with BIA02 code 'B1'. Navy reporting activities use with end of day processing to advise Navy ICPs that no balance affecting transactions were submitted that day. (An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for 'No Balance Affecting Transactions'. (Navy DI Code BZA functionality. Refer to ADC 320). 2. Use other than as noted above is a DLMS enhancement. See introductory DLMS note 4a.	To provide for existing inter-Navy functionality. See ADC 320.
	1/N101/080	FA Facility	1. Authorized for intra-Navy use. Commercial Asset Visibility-Organic Repair Module (CAV-ORM) uses with 1/BIA01/20 Report Type Code B1, End of Day Transaction Count transactions, to identify an organic repair facility (e.g., shipyard or Fleet Readiness Center (FRC)). Authorized DLMS migration enhancement for intra-Navy use; see introductory DLMS note 4g. Refer to ADC 320. 2. Use other than as noted above is a DLMS enhancement. See introductory DLMS note 4a.	Supports Navy BZA/BZC requirement. See ADC 320 Adds qualifier to support Navy BZA/BZC requirement. For intra-Navy use, activities other than storage activities may send End of Day Transaction Count transactions. See ADC 320.
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity~~. DLMS enhancement; see introductory DLMS note 4a.	
	2/LIN02/010	DLMS Introductory Notes	1. For 1/BIA02/20 codes AD, DD, TC, and TF, use only one of codes A1, A2, A3, A4, FB, FS, MG, SW, YP, ZR or ZZ to identify the item of inventory. Must use National Stock Number (NSN) when known except when appropriate brand name subsistence items are identified by the subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Material Control Tracking (MCT) Tag Number.	New qualifiers added to identify the type of billed materiel. See ADC 381.
		A1 Plant Equipment Number	1. Use to identify plant equipment. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164.
		A2 Department of Defense Identification Code (DODIC)	1. Use to identify ammunition items 2. Authorized migration enhancement for intra-Navy use only; see introductory DLMS note 4. Refer to ADC 320. 3. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164. To authorize DLMS enhanced data, DoDIC, for intra-Navy use. See ADC 320.
		A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site. 2. DLMS enhancement; see introductory DLMS note 4a.	To accommodate requirement for Local Catalog Identification number. See ADC 204.
		F4 Series Identifier	1. Use to identify the manufacturer's series number of the end item. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164.
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164.
		MN Model Number	1. Use to identify the manufacturer's model number of the end item. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164.
		SN Serial Number	1. Use to identify the manufacturer's serial number of the end item. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164.
		SW Stock Number	1. Use to identify the local stock number (LSN). ~~2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for~~	New qualifiers added to identify the type of billed materiel. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~identification of LSNs assigned for part-numbered items.~~ ~~3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~ ~~When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.~~ ~~3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.~~ ~~4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.~~ 2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.	
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update. See ADC 164.
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	New qualifiers added to identify the type of billed materiel. See ADC 381.
		ZZ Mutually Defined	1.Dual use: For 1/BIA02/20 codes DD, TC, and TF, use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. For 1/BIA02/20 code B1 end of day accountable transaction count transactions, must use to comply with ANSI syntax requirements. Indicate ZZ in LIN03.	To incorporate requirement for new Type Report Code 'AD' into existing DLMS note. (See ADC 198.)
	2/LIN04/010	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use	Administrative update. See ADC 164

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SW Stock Number	indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement. 1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement	
		ZB Commercial and Government Entity (CAGE) Code	Use with LIN02 code MG (manufacturer's part number) to uniquely identify a manufacturer's part number.	
	2/DTM01/100	097 Transaction Creation	Use to identify the date the transaction was prepared.	Supports MILSTRAP DI Codes DZM (rp 70-73) and DZJ (rp 73-76) functionality. See ADC 320.
	2/REF01/140	DLMS Segment Note	2. For Endo of Day Accountable Transaction Counts (1/BIA02/20 code B1) use to cite the accountable transaction count information (except do not use to cite count information with intra-Navy BIA06 Action Code "ND' which Navy uses to indicate no accountable transactions were submitted that day).	To clarify that count information is not provided with Navy's BIA06 Action Code ND. See ADC 320.
		8X Transaction Category or Type	Use to identify the specific accountable transaction types for which transaction counts are being provided in 2/QTY/320 (i.e., receipt, issue, inventory adjustment increase, inventory adjustment decrease, inventory adjustment dual.). For Receipts (DS 527R with 1/BR02 code D4); Issues (DS 867I); Inventory Adjustment-Increases (DS 947I with 2/W1916 code AJ); Inventory Adjustment-Decreases (DS 947I with 2/W1916 code AD); Inventory Adjustments-Dual (DS 947I with 2/W1916 code DU), cite the appropriate code in REF02 as follows: For Receipts, cite 527R in REF02. For Issues, cite 867I in REF02. For Inventory Adjustment Increases, cite 947IAJ in REF02. For Inventory Adjustment Decreases, cite 947IAD in REF02. For Inventory Adjustments Dual, cite 947IDU in REF02. For intra-Navy use, Navy also provides transaction counts for non-accountable Asset Status Report transactions (DS 846I with BIA02 code TJ), cite 846I in REF02. Refer to ADC 320.	To incorporate intra-Navy requirement to provide count information for Asset Status Report transactions. See ADC 320.
		L1 Letter or Notes	For Intra-Navy use only, Navy uses to identify that End of	To incorporate intra-Navy

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Day Transaction Count transaction was generated by applications other than CAC II transactions. Navy uses with 1/BIA02/020 Code B1. Refer to ADC 320.	requirement to identify that End of Day Transaction Count was generated by CAV-ORM.
		TN Transaction Reference Number	DLMS enhancement; see introductory DLMS note 4a.	Administrative update to identify a DLMS enhancement. (See ADC 164.)
	2/LQ01/270	Code List Qualifier Code	~~1.Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used.~~ 1. Use either code 99 or A1(but not both), except for ammunition where both codes may be used. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a).	(Use of both codes for ammunition is a DLMS enhancement. See ADC 45 and 138.
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		FC Type Physical Inventory History Code	1. For Physical Inventory Request Transaction, Response to Physical Inventory Request Transaction, and Transaction History Request (1/BIA02/20 Report Type codes TC, DD, and TF, respectively), cite appropriate code. 2. For Response to Transaction History Request (No History Available) (BIA02 Report Type AD), only code values 8 ~~and~~ or 9 required; in addition, a second iteration of qualifier FC is used to perpetuate the code which appeared on the Transaction History Request or cite code W or Y (DLA only) for automatic submission of transaction history. Refer to ADC 198 and ADC 393.	Administrative update at DLMS note 1 to identify when this code is used in other 846P transaction functions. See ADC 393. DLMS note 2 documents requirement for tow Type Physical Inventor/Transaction History Codes for 846P Response to Transaction History Request (No History Available).
	2/QTY01/320	02 Cumulative Quantity	For intra-Navy use only, Navy Commercial Asset Visibility (CAV) uses with 1/BIA02/020 code 'B1-End of Day Transaction Count', to identify the summary quantity for the transactions being reported. This equates to NAVY DI Code BZC, rp 7-11. Not used with intra-Navy BIA06 Action Code 'ND'. Refer to ADC 320.	To incorporate intra-Navy CAV requirement.
		46 Total Transactions	Use with BIA02 code B1 End of Day Transaction Count and 2/REF01 code FI to indicate the total number of balance affecting transaction types being reported in this transaction. For the purpose of this transaction there are 5 possible transaction types for which end of day counts can be reported (receipts, issues, inventory adjustment increases, inventory adjustment decreases, and inventory adjustment dual.). Not used with intra-Navy BIA06 Action Code 'ND'.	To clarify that count information is not provided with Navy's BIA06 Action Code ND. See ADC 320.
		TT Total Production Value	Use with BIA02 code B1 End of Day Transaction Count to	To clarify that count information is

DS #	Location	Enhancement Entry	DLMS Note	Comment
			indicate to indicate the daily volume of balance affecting transactions applicable to the transaction category/type identified in 2/REF01/140 code 8X (e.g. if 36 receipt transactions are being reported, REF01 = 8X; REF02 = 527R; QTY01 = TT; QTY02 = 36.). Not used with intra-Navy BIA06 Action Code 'ND'.	not provided with Navy's BIA06 Action Code ND. See ADC 320.
		UU Used	For BIA02 codes AD, DD, TC, DF, and BIA06 Action Code ND, use to comply with X12 syntax requirements. Cite "1" in QTY02. Do not use with BIA02 code B1 (except when B1 is used in conjunction with intra-Navy BIA06 Action Code 'ND').	To clarify use with BIA06 Action Code ND.
	2/N103/450	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 846R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 17, 2015	Added ADC 1019 DLMS Enhancements
Feb. 26, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 4a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards Office prior to use.
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP).
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution.
- ADC 470, Revise DLMS Supplement (DS) 846R, Location Reconciliation Request in Support of Reutilization Business Integration (RBI) (Supply)
- ADC 1013, Intra-DLA Change: Disposal Turn In Document (DTID) Number Suffixing for DLMS 846C and 846R for use by DLA Disposition Services Under Reutilization Business Integration (RBI) (Supply)
- ADC 1019, Small Arms/Light Weapons (SA/LW) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS 527R, 846C, 846R, and 947I, under RBI (Supply) To identify Withdrawal AMCL 5/13 in the DS.
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846R	DLMS Introductory Notes		~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 5. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy. There is limited authorization to use IUID information to support Service ammunition systems as documented in IC.	(ADC 1136 added to this list on 2/26/15)
	1/BIA01/020	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	1/BIA02/020	ZZ Mutually Defined	~~1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.~~ ~~2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~ Use to identify a Location Reconciliation History Notification Transaction. Distribution depot/storage activity sends to owner/manager to advise of the number of transaction history transactions being forwarded. (MILSTRAP DI Code DZP functionality.) An ANSI data maintenance was approved in version 5030. The approved code/name is "LN-Location Reconciliation History Notification"	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BIA04/020	Date Federal Note DLMS Note	This date is the date of the transaction set preparation and corresponds to the Universal Time Coordinate (UTC). DLMS enhancement; see introductory DLMS note 4a.	
	1/BIA05/020	Time	Express the originating activity's time of transaction set preparation in UTC. Express time in a four-position (HHMM) format. DLMS enhancement; see introductory DLMS note 4a.	
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
	1/LQ01/150	~~AJ Utilization Code~~	~~Under DLSS, this is the first position of the document serial number.~~	
		Code List Qualifier Code AJ Utilization Code	Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. 1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	Added for clarification. See ADC 45 and 136.
	2/LIN02/010	DLMS Introductory Notes	1. For 1/BIA02/020 code LC, use only one of codes A1, A2, A3, A4, FB, FS, MG, SW, YP, ZR or ZZ to identify the item of inventory. Must use National Stock Number (NSN) when known except when appropriate brand name subsistence items are identified by the subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Material Control Tracking (MCT) Tag Number.	New qualifiers added to identify the type of billed materiel. See ACD 381.
		A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		A2 DODIC	1. Use to identify ammunition items. 2. DLMS enhancement. See introductory DLMS note 4a.	
		A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site. 2. DLMS enhancement. See introductory DLMS note 4a.	To accommodate requirement for Local Catalog Identification number. (See ADC 204.)
		F4 Series Identifier	1. Use to identify subsistence items. 2. DLMS enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		MN Model Number	1. Use to identify the manufacturer's model number of the	Administrative update to identify

DS #	Location	Enhancement Entry	DLMS Note	Comment
			end item. 2. DLMS enhancement. See introductory DLMS note 4a.	DLMS enhancement. See ADC 295.
		SN Serial Number	1. Use to identify the manufacturer's serial number of the end item. 2. DLMS enhancement. See introductory DLMS note 4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		SW Stock Number	~~1. Use to identify the local stock number (LSN).~~ ~~2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items.~~ ~~3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.	New qualifiers added to identify the type of billed materiel. See ACD 381.
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	New qualifiers added to identify the type of billed materiel. See ACD 381.
		ZZ Mutually Defined	1. For 1/BIA02/20 code LC (Location Reconciliation Request), use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. For Location Reconciliation Request transactions, use when a management control number (MCN) is provided. This includes the MCN assigned by the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, IAW DLM 4000.25, DLMS, Volume 2. 3. For 1/BIA02/20 codes X4 (Location Reconciliation Notification) and ZZ (Location Reconciliation History	DLMS conversion when DLMSO administrative update providing guidance for use of qualifier ZZ to identify material, for consistency with other DLMS supplements. (See ADC 204.) (ADC 1019 added to this list on 2/17/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Notification), must use to comply with ANSI syntax requirements. Indicate ZZ in LIN03.	
	2/LIN04/010	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement. 3. DLA Disposition Services uses with Location Reconciliation Request transactions, for confiscated or captured foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in LIN02/LIN03 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019.	(ADC 1019 added to this list on 2/17/15)
	2/DTM02/100	Date	DLMS enhancement; see introductory DLMS note 4a.	
	2/REF01/140	6G Map Number	Use in DLA map location reconciliation requests to identify the map edition number.	Component unique enhancement. (See ADC 136.)
		TN Transaction Reference Number	~~Use to identify the transaction number (also known as the document number). Use of transaction number (document number), with location reconciliation transactions, is a DLMS enhancement and procedures for use must be developed. See introductory DLMS note 4a.~~ 1. Use to identify the document number. 2. For Disposition Services, use to provide the Disposal Turn-In Document (DTID) Number. 3. For other than DLA Disposition Services, use of the document number with location reconciliation transactions, is a DLMS enhancement and procedures for use must be developed. See introductory DLMS note 4a	
	2/REF04-01/140	W8 Suffix	1. Use with REF01 code TN to identify the document number suffix. 2. Disposition Services uses to provide the DTID number suffix, when applicable, with Location Reconciliation Request	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			transactions (1/BIA02/20 Report Type Code LC) and Location Reconciliation Notification transactions (1/BIA02/20 Report Type Code X4). 3. For other than DLA Disposition Services, use of document number suffix with location reconciliation transactions is a DLMS enhancement and procedures for use must be developed. See introductory DLMS note 4a.	
	~~2/N101/220~~	~~CA Carrie~~ ~~MF Manufacturer of Goods~~	~~DLMS enhancement.~~ ~~DLMS enhancement.~~	~~Added for clarification, See ADC 62A.~~ ~~Same as above~~
	2/LQ01/270	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/QTY/320	Quantity	Use multiple iterations of the 2/QTY/320 loop to stratify the on hand quantity by material classification. DLMS enhancement; see introductory DLMS note 4a.	
	2/QTY01/320	17 Quantity on Hand 46 Total Transactions	Use to identify custodial record balance. Must use with location reconciliation notification transactions (1/BIA02/020 codes X4 and ZZ) to indicate the number of history or location reconciliation request transactions submitted.	
	2/QTY02//320	Quantity	Express as a whole number with no decimals. **DLMS Note:** A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 4d.	
	2/QTY03/320	Composite Unit of Measure	To identify a composite unit of measure(See Figures Appendix for examples of use).	
	2/QTY03-01	Unit or Basis for Measurement Code	Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/LQ01/376	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/REF/390	Segment Level DLMS Note Reference Identification	1. At this time, the 2/REF/390 ~~segment~~ loop is not authorized for use ~~when needed~~ to provide item unique identification (IUID) or Unique Item Tracking (UIT) information, except as noted below for Service Ammunition systems.	See ADC 283 (ADC 1136 added to this list on 2/26/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. The entire 2/REF/390 loop is a DLMS enhancement and was added for use with location reconciliation request transactions to support Service Ammunition systems (i.e., Naval Operational Logistics Support Center (NOLSC) Ordnance Information System – Wholesale (OIS-W) requirement; Program Manager for Ammunition, Marine Corps Systems Command (MARCORSYSCOM) Ordnance Information System-Marine Corps (OIS-M); and Warner Robins Air Logistics Center Combat Ammunition System (CAS). See introductory DLMS notes 4a and 4e. Refer to ADC 283 and ADC 445. 3. Must use 2/REF/390 loop in Location Reconciliation Request transactions when including unique item identifier (UII), serial number, and/or batch/lot number to support Service Ammunition systems. 4. This transaction will support item identification based upon the UII or the serial number, and provides flexibility to accommodate tracking by UII or serial number. This transaction also provides for use of a batch/lot number when applicable. 5. The 2/REF/390 loop is repeated for each item to be identified by UII, serial number or batch/lot number. 6. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01. 7. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.	
	2/REF01/390	BT Batch Number	Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy. DLMS enhancement. See introductory DLMS note 4a. Supports Navy BG1/BG2 data requirement. See introductory DLMS note 4.e. When used with Navy BG1/BG2 transactions, this qualifier implies that the transaction is a BG2 (Lot Number Controlled Item Transaction).	See ADC 283
		SE Serial Number	1. Use to identify the serial number when UII is not required.	See ADC 283

DS #	Location	Enhancement Entry	DLMS Note	Comment
			If UII is required in addition to the serial number, enter serial number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy. 2. DLMS enhancement. See introductory DLMS note 4a. 3. Supports Navy BG1/BG2 data requirement. See introductory DLMS note 4.e. When used with Navy BG1/BG2 transactions, this qualifier implies that the transaction is a BG1 (Serial Number or Lot and Serial Number Controlled Item Transaction). See ADC 283.	
		U3 Unique Supplier Identification Number (USIN)	1. Use to identify the UII Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier". 2. Authorized DLMS migration enhancement. See DLMS introductory note 4f. 3. In a mixed DLSS/DLMS environment, UII is not used in Navy BG1/BG2 transactions. Only authorized values for Navy BG1/BG2 are BT and SE.	See ADC 283
	2/DTM01/400	036 Expiration Date	Use to identify the expiration date of the reported item. DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See DLMS Introductory note 4.e. Authorized for Army and Navy use.	See ADC 283
		302 Maintenance	Use to identify the maintenance due date (the date that maintenance is due on the item). DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 4.e. Authorized for Army and navy use.	See ADC 283

DLMS Enhancement File

DLMS Supplement: 846S
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Supply/MILSTRAP/MILSTRIP.
- 4. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
- 5.a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 846S	1/BIA04/020	Date Federal Note DLMS Note	~~1.~~ This date is the date of the transaction set preparation and corresponds to the Universal Time Coordinate (UTC). ~~2.~~ DLMS enhancement; see introductory DLMS note 5a.	
	1/BIA05/020	Time Federal Note DLMS Note	~~1.~~ Express the originating activity's time of transaction set preparation in UTC. Express time in a four-position (HHMM) format. ~~2.~~ DLMS enhancement; see introductory DLMS note 5a.	
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 5a.	
		9 D-U-N-S+4	~~Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 5a.	
		10 Department of Defense Activity Address Code (DODAAC	~~Identifies a DOD activity~~ DLMS enhancement; see introductory DLMS note 5a.	
		~~M4 Department of Defense Routing Identifier Code (RIC)~~	~~The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DODAAC or a commercial identifier.~~	
	1/LQ01/150	Code List Qualifier Code	~~Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used.~~	~~Update. To stay consistent with all applicable DLMS Supplements. See ADC 45 and 66.~~
		A9 Supplemental Data	1. Use to identify supplemental address/data. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. 2. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d. 2. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 5a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c.	To include standard DLMS notes used for qualifier A9 for consistency with other DS. See ADC 260
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/QTY01/320	RY Requirements Quantity	~~Army uses for intra-Army LR in LR storage information order transactions, to identify quantity to be transferred to the SICA to fill open requirements. The distribution depot uses in LR storage information reply transactions to identify the quantity transferred to the Army SICA. Use of this data is meaningful to Army and DLA DSS only. For intra-Army under DLSS, this data is cited in multiuse rp 51-55 of MILSTRAP DI Codes DZC and DZD. Authorized Army/DLA~~ Army uses for intra-Army LR in LR storage information order transactions, to identify quantity to be transferred to the SICA to fill open requirements. The distribution depot uses in LR storage information reply transactions to identify the quantity transferred to the Army SICA. Use of this data is meaningful to Army and DLA DSS only. For intra-Army LR under DLSS, this data is cited in multiuse rp 51-55 of MILSTRAP DI Codes DZC and DZD Authorized Army/DLA DSS DLMS migration enhancement for use in intra-Army LR.	For intra-Army LR under DLSS, this data is cited in multiuse rp 51-55 of MILSTRAP DI Codes DZC and DZD. Authorized Army/DLA DSS DLMS migration enhancement for use in intra-Army LR (See ADC 260)
	2/QTY03/320	Composite Unit of Measure	N/A	
	2/QTY03-01	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for applicable codes	
	2/LQ01/376	Code List Qualifier Code	1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement; see introductory DLMS note 5a. 2. For DLMS use, only the following codes are authorized. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 5a.)	
		A9 Supplemental Data	1. Use to identify supplemental address/data. ~~During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field.~~ 2. ~~During this time, field size is restricted to 6 positions; see introductory DLMS note 5d.~~ During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 5a. 4. Under full DLMS, the requirement to pass activity address	To include standard DLMS notes used for qualifier A9 for consistency with other DS. See ADC 260

DS #	Location	Enhancement Entry	DLMS Note	Comment
			information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/N101/450	55 Service Manage	Army uses for intra-Army LR to identify the Secondary Inventory Control Activity (SICA) as an authorized user of the material. When there are less assets available than indicated in the LR storage information order, Army requires that the SICA quantity be filled prior to the Army GIM transfer quantity. Use of this data is meaningful to Army and DLA DSS only.	Army cites data in multiuse rp 48-50 of MILSTRAP DI Codes DZC and DZD. Authorized Army/DLA DSS DLMS migration enhancement for intra-Army LR use. (See ADC 260)
	2/N103/450	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity~~DLMS enhancement; see introductory DLMS note 5a.	
		9 D-U-N-S+4	~~Identifies a commercial activity~~DLMS enhancement; see introductory DLMS note 5a.	
		10 Department of Defense Activity Address Code (DODAAC	~~Identifies a DOD activity~~DLMS enhancement; see introductory DLMS note 5a.	
		~~M4 Department of Defense Routing Identifier Code (RIC)~~	~~The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DODAAC or a commercial identifier.~~	

DLMS Enhancement File

DLMS Implementation Convention: 856
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 16, 2015	Added ADC 1075 DLMS Enhancements
Feb. 26, 2015	Added ADC 1136 DLMS Enhancements
Apr. 23, 2015	Added ADC 1157 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- -ADC 231, Inclusion of Data Supporting Wide Area Workflow Transaction Exchange for Item Unique Identification (IUID), Zero Lot Shipments, and Performance Notification for Services
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identificatioin of Countries and their Subdivisions
- Effective April 1, 2014, Refer to ADC 1075. Users must reference the GENC Standard for Country Codes (https://geo.aitcnet.org/NSGREG/genc/discovery) for a listing of authorized values. Under DLMS, use the GENC Digraph (two-character) code values.
- ADC 1157, Update Uniform Procurement Instrument Identification (PIID) Numbering system in the Federal/DLMS Implementation Conventions and DLMS Manual
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 856	DLMS Introductory Notes		1. This DLMS Implementation Convention IC is based upon the Federal Implementation Convention (IC) 856, Ship Notice/Manifest and is provided for clarification of internal DoD use of the 856 as it pertains to Wide Area Work Flow e-Business Suite, Invoicing, Receipt, Acceptance and Property Transfer (iRAPT), formerly Wide Area Workflow – Receipt and Acceptance (WAWF-RA). 2. This document describes the advance shipment notice as extracted from ~~Wide Area Workflow (WAWF-RA)~~ iRAPT and forwarded to Defense Contract Management Agency (DCMA), payment offices, and receiving points. For submission of the 856 to ~~WAWF-RA~~ iRAPT, please refer to the ~~WAWF-RA~~ iRAPT Implementation Guide located on the ~~WAWF-RA~~ Wide Area Work Flow e-Business Suite Website at ~~URL~~: https://wawf.eb.mil 3. This transaction may be used to forward Property Transfer Document (PTD) information submitted to ~~WAWF-RA~~ iRAPT by a contractor for return of Government Furnished Property to DoD inventory. This is an interim use pending full implementation of the ~~WAWF-RA~~ iRAPT PTD facilitated by Global Exchange (GEX) conversion mapping. 4. This document also supports internal DoD transactions for the Shipment Performance Notice and the Destination Acceptance Alert during DLMS migration and pending full implementation of ~~WAWF-RA~~ iRAPT ~~6. This transaction may be used to forward item unique identification (IUID) information as submitted by vendors to WAWF-RA. For more information about IUID, refer to the IUID web site at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 6. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy. 7. This transaction may be used to forward passive Radio Frequency Identification (RFID) tag information as submitted by vendors to ~~IRAPT-RA~~ iRAPT. For more information about RFID, refer to the DoD Automated Information Technology web site at URL: ~~http://www.dodait.com~~ http://www.transcom.mil/ait/	(ADC 1157 added to this list on 4/23/15) (ADC 1136 added to this list on 2/26/15) (ADC 1157 added to this list on 4/23/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/HL/010	Federal Note	For IRAPT-RA, the hierarchical structure shall be: Shipment (HL03 Code S), Address (HL03 code V), Item (HL03 Code I), IUID (HL03 code D), Product Characteristics (HL03 = PH) and RFID (HL03 code P).	
	2/HL02/010	Hierarchical Parent ID Number	Use in subsequent 2/HL/010 loops to identify the relationship between a previous occurrence of the loop and the current occurrence of the loop. Use in shipment loop to associate with the address loop. Use in line item loops to associate with the shipment loop. Use in IUID loops to associate with the applicable line item loop. Use in the first Pack/RFID loop for the highest level pack to associate with the shipment loop. Use in subsequent Pack/RFID loops to associate with either the shipment loop or the corresponding Pack/RFID loop which contains the pack detailed in this loop.	
	2/HL03/010	D Product Description	Use to identify IUID data consistent with IUID data requirements. Only segments 2/SLN/040 and 2/REF/150 are applicable to the IUID data loop. Use a separate IUID loop for each combination of UII type, original part number, Enterprise Identifier and its associated Issuing Agency Code, and manufacturer identifier, if different from the Enterprise Identifier, and the Issuing Agency Code associated with the manufacturer. Begin a new IUID loop if any one of these elements differs.	
	2/HL03/010	E Transportation Equipment	For IRAPT, used to identify a loop containing embedded UII information.	
	2/HL04/010	0 No Subordinate HL Segment in This Hierarchical Structure.	HL04 is always 0 in the IUID loop, otherwise use as applicable.	
	2/SN103/030	Unit or Basis for Measurement Code	Use any code, other than code ZZ, to identify as necessary, the purchase unit for the quantity shipped or service performed. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. Use code UL when no purchase unit applies.	
	2/SN104/030	Quantity Shipped to Date	Use in the line item loop to identify the actual quantity shipped on Zero Lot shipments. This is only used for Zero Lot documents paid by MOCAS, when the Quantity Shipped in SN102 is zero (0) and Unit of Measure LO is reported in SN103. When provided quantity must equal amount associated with MILSTRIP document numbers, IUID data, or Pack data.	
	2/SLN05/040	Composite Unit of Measure	N/A	
	2/SLN09/040	Product/Service ID Qualifier	Use in IUID loop to identify the UII Type in the first	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Product/Service pair. Use subsequent pairs to identify the Enterprise Identifier and its associated Issuing Agency Code, original part number, and manufacturer identifier and its associated Issuing Agency Code, as applicable.	
		KF Item Type Number	Use to identify the UII type per IUID guidance, e.g., VIN, IUID1, IUID2, etc., when known.	
	2/SLN11/040	MF Manufacturer	Use to indicate the Enterprise Identifier. Required if UII Type=IUID1 or IUID2.	
	2/SLN13/040	MG Manufacturer's Part Number	Use to indicate the original part number. Required if UII Type=IUID2.	
	2/SLN15/040	XZ Contractor Establishment Code	Use to indicate the Issuing Agency Code. Required if UII Type=IUID1 or IUID2.	
	2/PFR/050	Segment level DLMS notes	1. Use in 2/HL/010 shipment loops to identify contract information. 2. Implementation of the Uniform Procurement Instrument Identifier (PIID) in accordance with FAR 4.1603 and DFARS 204.16 is required by October 1, 2016. 3. Use to identify the PIID of the contract task or delivery order number. 4. For procurement instruments issued prior to implementation of the Uniform PIID, use to identify the Procurement Instrument Identification Number and, if applicable, the Supplemental Procurement Instrument Identification Number. 5. Use to identify a contract or order modifications, as applicable, except for Defense Contract Management Agency use in generating a Shipment Performance Notice.	(ADC 1157 added to this list on 4/23/15)
	2/PFR01/050	Data Element level notes	Federal Notes: 1. Users that have implemented the Uniform Procurement Instrument Identifiers (PIID), enter the PIID of the contract, task or delivery order number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease, or Agreement number. This number must be transmitted without dashes. 2. Users that have not implemented Uniform Procurement Instrument Identifiers (PIID)~~E~~ enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument Identification Number (PIIN) for the	(ADC 1157 added to this list on 4/23/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number ~~shall~~ must be transmitted without dashes. DLMS Note: ~~WAWF~~ iRAPT field length will configure to 13 positions for initial implementation.	
	2/PFR02/050	Data Element level notes	Federal Note: 1. Do not use PRF02 when a uniform PIID is entered in PRF01. 2. Users that have not implemented the Uniform PIID~~E~~ enter the number of a release, call, or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number (SPIIN) for the Department of Defense or the equivalent expression for Civilian Agencies. This number ~~shall~~ must be transmitted without dashes. DLMS Notes: 1. For users that have implemented the Uniform PIID, iRAPT will configure to 13 positions. 2. For users that have not implemented the Uniform PIID, iRAPT ~~WAWF~~ will configure to 4 positions. ~~for initial implementation.~~	(ADC 1157 added to this list on 4/23/15)
	2/TD501/120	1 1st Carrier after Origin Carrier	DLMS enhancement for future use. Not available at this time.	
	2/REF01/150	AX Government Accounting Class Reference Number (ACRN)	Applicable to Line Item loop. Future enhancement to allow multiple ACRNS. When the future multiple ACRN is implemented, REF03 will contain the amount associated with the ACRN.	
		JH Tag	Use in RFID/Pack loops to identify the RFID tag value at the applicable pack level (i.e.., palletized unit load, exterior container, or IUID packaging). Cite the RFID in the REF03.	
		KL Contract Reference	1. For a Contract Data Requirements List data item, use to indicate the reference in the contract that generates the requirement for the data item, e.g., Statement of Work paragraph. 2. For iRAPT ~~WAWF~~, use to indicate a Contract Number Type. Cite the applicable code in REF02. A - Cooperative Agreement B - DoD Contract (FAR) C - DoD Contract (Non-FAR) D - Grant E - Intragovernmental F - Intergovernmental G - International Agreement	(ADC 1157 added to this list on 4/23/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			I - Non-DoD Contract (FAR) J - Non-DoD Contract (Non-FAR) K - Other Agreement S - Uniform PIID (FAR 4.16)	
		U3 Unique Supplier Identification Number (USIN)	1. Use in IUID loop to identify the UII value. Cite the UII in REF03. Cite the serial number, when applicable, in REF02. 2. Use in RFID loop for UII value when RFID is provided at the IUID packaging level.	
	2/REF03/150	Description Federal Note	1. Use to indicate IUID value when REF01=U3. 2. Use to indicate RFID when REF01=JH.	
	2/CLD05/170	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/N404/250	Country Code	1. Use to identify the country. See DLMS introductory note 8 ~~Pending transition to the new country code standard~~ (Refer to ADC 1075 ~~448B~~ for implementation) ~~use code values for Data Element 1270, Code 85, Country and Activity Code)~~	(Added ADC 1075 DLMS Enhancements on 2/16/15.)
	2/LQ01/350	COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy components are to perpetuate without action. 2. DLMS enhancement.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 856N
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 11, 2015	Added ADC 1043 DLMS Enhancements
Mar. 11, 2015	Added ADC 1075 DLMS Enhancements
Mar. 11, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS (IC):

- 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix, which can be found on the Defense Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso.
- 4e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 5. This revision to the DLMS IC incorporates Proposed DLMS Changes (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the DLMSO web site: http://www.dla.mil/j-/dlmso/elibrary/changes/processchanges.asp.
- ADC 309, NOA and NOA Reply Transaction Data Content Mapping
- ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions.
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 856N	DLMS Introductory Notes		~~2. Use in 2/HL/0100 line item loops to identify the customer assigned transaction number and unique item tracking (UIT) information when the item identified in 2/LIN/0200 is subject to tracking under a UIT requirement.~~	(Added by ADC 1136 on 3/11/15)
	2/SN103/030	Unit or Basis for Measurement Code Federal Note DLMS Note	Use to identify the unit of issue for the material. DLMS users see the Unit of Issue and Purchase Unit Conversion Table.	
	2/LQ01/350	40 Type Pack Code	Use the DoD code to describe the type of pack for the shipment unit. Refer to the Table Management Distributions System (TMDS) available a URL: https:www-tmds.c2.amc.af.mil/TMDS/USTRANSCOM_index.xsql for applicable code list. (ADC 309 includes an abbreviated listing to facilitate implementation within the DoD supply systems.)	Enable entry of the DoD Type of Pack code. See ADC 309.
		~~69 Foreign Military Sales Country Code~~	~~Use to identify the FMS country.~~	(ADC by ADC 1075 on 3/11/15)
		85 Country and Activity Code	Use to identify the Security Cooperation Customer Code. Refer to ADC 1075.	
		A4, Case Designator Number	Must use in FMS transactions to identify the FMS case number. ~~For Cooperative Logistics Supply Support Agreements (CLSSAs), repeat up to two times to identify the Foreign Military Sales Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.~~	(ADC by ADC 1043 on 3/11/15)
		AJ Utilization Code	1. Under Legacy MILSTRIP this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		AL Special Requirements Code	1. Use to identify the precedence, special handling, and processing requirements. Under legacy MILSTRIP, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 4a	
	2/REF01/1500	Data Element Level note	1. Use only one of codes BT or LT ~~or SE~~, as needed, to identify batch numbers or lot numbers ~~or unique item identifiers (UII)~~ assigned to the materiel. ~~managed under UIT procedures.~~	(ADC by ADC 1136 on 3/11/15)

856N

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF01/1500	~~SE-Serial Number~~ TG Transportation Control Number (TCN)	~~DLMS Note: Use to identify a UII.~~ Must use only in 2/HL/0100 shipment loops to identify the number assigned to control the shipment between the shipper and consignee.	(ADC by ADC 1136 on 3/11/15)

DLMS Enhancement File

DLMS Implementation Convention (IC): 856N
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 06, 2015	Added ADC 1098 DLMS Enhancements
Mar. 11, 2015	Added ADC 1043 DLMS Enhancements
Mar. 11, 2015	Added ADC 1075 DLMS Enhancements
Mar. 11, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS (IC):

- 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix, which can be found on the Defense Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso.
- 4e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 5. This revision to the DLMS IC incorporates Proposed DLMS Changes (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the DLMSO web site: http://www.dla.mil/j-/dlmso/elibrary/changes/processchanges.asp.
- ADC 309, NOA and NOA Reply Transaction Data Content Mapping
- ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions.
- ADC 1098, Updates to DD Form 1348-5 Notice of Availability (NOA) and Corresponding DLMS 856N NOA and 870N NOA Reply
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 856N	DLMS Introductory Notes		~~2. Use in 2/HL/0100 line item loops to identify the customer assigned transaction number and unique item tracking (UIT) information when the item identified in 2/LIN/0200 is subject to tracking under a UIT requirement.~~	(Added by ADC 1136 on 3/11/15)
	2/SN103/030	Unit or Basis for Measurement Code Federal Note DLMS Note	Use to identify the unit of issue for the material. DLMS users see the Unit of Issue and Purchase Unit Conversion Table.	
	2/HL/0100	DLMS Note	1. The transaction set hierarchical data structure is address information, followed by overall shipment attributes, followed by shipment line item detail. 2. Use the first 2/HL/0100 loop iteration to provide transaction set address information. 3. Use the second a ~~single or multiple~~ 2/HL/0100 shipment loop iteration to identify shipment information associated with the ~~attributes associated with a single FMS notice~~ transportation control number (TCN) assigned to control the shipment. 4. Use a single or multiple 2/HL/0100 line item loop iterations to identify the line item detail associated with each shipment	(Added by ADC 1098 on 03/06/15)
	2/HL01/0100	DLMS Note	In the first 2/HL/0100 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.	(Added by ADC 1098 on 03/06/15)
	2/HL02/0100	DLMS Note	1. Use for each 2/HL/0100 line item loop iteration to identify the shipment loop associated with each line item. 2. Data element content is the sequential number assigned to the 2/HL/0100 shipment loop iteration and serves as the cross-reference between the shipment and all line items contained in the shipment.	(Added by ADC 1098 on 03/06/15)
	2/LIN/0200	DLMS Note	Must use only in 2/HL/0100 line item loops to identify the materiel included in the shipment.	(Added by ADC 1098 on 03/06/15)
	2/SN103/0300	Unit or Basis for Measurement Code	Must use only in 2/HL/0100 line item loops to identify the number of units associated with each transaction.	(Added by ADC 1098 on 03/06/15)
	2/LQ01/3500	40 Type Pack Code	Use the DoD code to describe the type of pack for the shipment unit. Refer to the Table Management Distributions System (TMDS) available a URL: https:www-tmds.c2.amc.af.mil/TMDS/USTRANSCOM_index.xsql for applicable code list. (ADC 309 includes an abbreviated listing to facilitate implementation within the DoD supply	Enable entry of the DoD Type of Pack code. See ADC 309.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			systems.)	
		~~69 Foreign Military Sales Country Code~~	~~Use to identify the FMS country.~~	(ADC by ADC 1075 on 3/11/15)
		85 Country and Activity Code	Use to identify the Security Cooperation Customer Code. Refer to ADC 1075.	
		A4, Case Designator Number	Must use in FMS transactions to identify the FMS case number. ~~For Cooperative Logistics Supply Support Agreements (CLSSAs), repeat up to two times to identify the Foreign Military Sales Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.~~	(ADC by ADC 1043 on 3/11/15)
		AJ Utilization Code	1. Under legacy MILSTRIP, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		AL Special Requirements Code	1. Use to identify the precedence, special handling, and processing requirements. Under Legacy MILSTRIP, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 4a	
	2/MEA/0800	DLMS Note	1. Use only in 2/HL/0100 shipment loops. Use two repetitions to identify shipment, weight and cube. 2. If the shipment is over-dimensional, use three additional repetitions to identify the physical dimensions (height, length and width) of the shipment. 3. If the shipment is explosive, use an additional repetition to identify the Net Explosive Weight in pounds. 4. Use of the MEA segment to identify dimensions for over-dimensional shipments and Net Explosive Weight are an authorized DLMS enhancement; see DLMS Introductory Note 4e. Refer to ADC 1098.	(Added by ADC 1098 on 03/06/15)
	2/MEA01/0800	HT Height	Use to identify the height in inches of an over-dimensional shipment.	(Added by ADC 1098 on 03/06/15)
		LN Length	Use to identify the length in inches of an over-dimensional shipment.	
		WD Width	Use to identify the width in inches of an over-dimensional shipment.	
	2/MEA03/0800	Measurement Value	Use to identify the actual number of pounds, inches, pieces, or cubic feet, associated with the shipment based on the coding in MEA02 and MEA04-01.	(Added by ADC 1098 on 03/06/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/MEA04-01/0800	DLMS Note IN Inch LB Pound	For DLMS use, only the following codes are authorized. Use with MEA01 Code PD and MEA02 Codes HT, LN, and WD. 1. Use with code A in MEA02 to indicate that the shipment weight is expressed as pounds. 2. Use with code NX in MEA01 to indicate that the shipment net explosive weight is expressed in pounds.	(Added by ADC 1098 on 03/06/15)
	2/TD1/1100	DLMS Note	Use only in 2/HL/0100 shipment loops.	(Added by ADC 1098 on 03/06/15)
	2/TD105/1100	Lading Description	Use to identify the freight nomenclature. Authorized DLMS enhancement; see DLMS Introductory Note 4e. Refer to ADC 1098.	(Added by ADC 1098 on 03/06/15)
	2/REF/1500	Segement Level note	Use in 2/HL/0100 shipment loops to indicate the number of line items included in the shipment and the ~~FMS Notice~~ Transportation Control Number identification number controlling the shipment.	(Added by ADC 1098 on 03/06/15)
	2/REF01/1500	Data Element Level note	1. Use only one of codes BT or LT ~~or SE~~, as needed, to identify batch numbers or lot numbers ~~or unique item identifiers (UII)~~ assigned to the materiel. ~~managed under UIT procedures.~~	(ADC by ADC 1136 on 3/11/15)
	2/REF01/1500	K1 Foreign Military Sales Notice Number ~~SE Serial Number~~ TG Transportation Control Number (TCN)	Must use only in 2/HL/0100 shipment loops to identify the NOA Notice Number, which reflects the number of times the NOA has been sent to the Freight Forwarder/Country Representative ~~identify the number assigned to control the shipment between the shipper and consignee.~~ Second and subsequent transmissions may be interpreted as follow-ups. Authorized DLMS enhancement; see DLMS Introductory Note 4e. Refer to ADC 1098. ~~DLMS Note: Use to identify a UII.~~ Must use only in 2/HL/0100 shipment loops to identify the number assigned to control the shipment between the shipper and consignee.	(Added by ADC 1098 on 03/06/15) (ADC by ADC 1136 on 3/11/15)
	2/LH1/1520	DLMS Note	Use only in 2/HL/0100 shipment loops for hazardous/explosive shipments. Use the LH1 loop to identify the hazardous characteristics of the shipment. Repeat the LH1 loop as required identifying the hazardous characteristics associated with the quantity of pieces of the lading commodity. Authorized DLMS enhancement; see DLMS	(Added by ADC 1098 on 03/06/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Introductory Note 4e. Refer to ADC 1098.	
	2/LH101/1520	Unit or Basis for Measurement Code	1. Use to identify the type of packaging related to the quantity in the LH102. 2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table.	(Added by ADC 1098 on 03/06/15)
	2/LH102/1520	Lading Quantity	Use to identify the number of pieces of the lading commodity that is hazardous in the shipment.	(Added by ADC 1098 on 03/06/15)
	2/LH103/1520	UN/NA Identification Code	Use to identify the United Nations/North America hazardous material identification number as required by 49 CFR.	(Added by ADC 1098 on 03/06/15)

DLMS Enhancement File

DLMS Implementation Convention (IC): 856R
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb. 19, 2015	Added ADC 1071 DLMS Enhancements
Mar. 11, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 1071, Implementation of Item Unique Identification (IUID) Supply Policy in Version 4030 DLMS 856R Shipment Status Materiel Returns
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 856R	DLMS Introductory notes		4. All new development and significant enhancements to the DLMS 856R must use the 4030 version of the DLMS Implementation Convention. The 4010 version of the DLMS 856R IC will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy.	(ADC 1071 added on 2/19/15)
	2/SN1/0030	Unit or Basis for Measurement Code Federal Note DLMS Note	Use to identify the unit of issue for the materiel shipped. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/REF/150	Segment Level	~~1. Must use in 2/HL/010 transaction reference number loops to identify the customer assigned transaction number, financial accounting data, the shipment unit number, and unique item tracking (UIT) associated with the shipment status transaction.~~	(ADC 1136 added on 3/11/15)
	2/REF01/150	Data Element Level	1. Use only one of codes BT or LT ~~or SE~~, as needed to identify batch numbers or lot numbers ~~or unique item identifier (UII) numbers~~ assigned to the shipped materiel ~~managed under lot or unique item tracking (UIT) control procedures.~~	(ADC 1136 added on 3/11/15)
	2/REF01/150	~~SE Serial Number~~	~~Use to identify UII.~~	(ADC 1136 added on 3/11/15)
	2/DTM01/200	514 Transferred	Use to identify materiel transfer date to the carrier, if a delay occurs prior to actual shipment. DLMS enhancement; see introductory DLMS note 3a.	
	2/N1/220	Segement Level	~~3. Use the 2/N1/220 loop as needed in 2/HL/010 transaction reference number loops to identify the manufacturer of UIT and the organization to receive credit when that organization varies from the organization originating the transaction set.~~	(ADC 1136 added on 3/11/15)
	2/N101/220	CA Carrier	1. Use to identify the shipment unit carrier. 2. DLMS Enhancement: See introductory DLMS note 3a.	
		MF Manufacturer of Goods	~~1. Use to identify the manufacturer of the UIT item.~~ ~~2.~~ DLMS Enhancement: See introductory DLMS note 3a.	(ADC 1136 added on 3/11/15)
		SF Ship From	1. Use to identify the shipping activity (ship from) when other than the submitter. 2. DLMS Enhancement: See introductory DLMS note 3a.	
		ST Ship To	1. Use to identify the organization to receive the materiel. 2. DLMS Enhancement: See introductory DLMS note 3a.	
		Z1 Party to Receive Status	1. Use to indicate the organization to receive shipment status. 2. As a DLMS enhancement, may be used to identify	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			recipients other than the prescribed status recipients under DLMS/MILSTRIP distribution rules. Use multiple iterations of the 2/N1/220 loop to identify shipment status recipients, as needed. See introductory DLMS 3a.	
	2/N103/220	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; See introductory DLMS note 3a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; See introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; See introductory DLMS note 3a.	
	2/LQ01/350	AJ Utilization Code	1. Under legacy MILSTRIP, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 3a.	
		AL Special Requirements Code	1. Under legacy MILSTRIP, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 3a.	

DLMS Enhancement File

DLMS Implementation Convention (IC): 856R
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Feb 16, 2015	Added ADC 1075 DLMS Enhancements
Feb 19, 2015	Added ADC 1071 DLMS Enhancements
Feb 27, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defensse Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso.
- 3a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards Office prior to use.
- f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 6. All new development and significant enhancements to the DLMS 856R must use the 4030 version of the DLMS Implementation Convention. The 4010 version of the DLMS 856R IC will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy.
- ADC 241, UID of Items and RFID in DLMS Supplement 856R, Shipment Status Material Returns
- ADC 353A, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns
- ADC 1014, Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions
- ADC 1071, Implementation of Item Unique Identification (IUID) Supply Policy in Version 4030 DLMS 856R Shipment Status Materiel Returns
- ADC 1075, Implementstion of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)
- 4030 856R

856R

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 856R	DLMS Introductory Notes		~~4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy.~~ 4. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 2/27/15)
	1/HL/0100	Federal Note	1.The transaction set hierarchical data structure is address information, followed by transaction shipment status, followed interior/exterior packaging RFID and/or by IUID as applicable. 5. Use additional 2/HL/0100 loop iterations to identify IUID information as applicable.	
	1/HL02/0100	DLMS Note	2. IUID loops may be associated with a parent RFID loop (e.g. item pack). Not applicable to the IUID loop if no specific parent RFID loop is identified	
	1/HL03/0100	DLMS Note	The following informational loops are applicable to this transaction. When all loops are used, the HL sequence is V (address), W (material returns shipment status), P (RFID), and I (IUID). RFID and IUID loops are optional. Use multiple P loops to depict a nested RFID relationship.	
		I Item	Use to identify item IUID data consistent with IUID data requirements. The IUID data is carried in the REF and N1 segments; no other segments are used in the IUID loop. Use a separate IUID loop for each item. If an RFID is provided at the item level it will be reflected in this loop. Skip this level when not applicable.	
	1/BSN01/0200	01 Cancellation	1. Use when a shipment status must be reversed. Cancellations shall not be used unless the materiel is still on hand. 2. Applicable when used for retrograde returns and directed returns of discrepant/deficient materiel (BSN06/640/Code RD). Not applicable to MILSTRIP Materiel Returns Program except as authorized for intra-Component use. 3. DLMS enhancement. Refer to ADC 353A.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CO Corrected	1. Use to correct shipment information (e.g., TCN or RFID tag number). 2. Applicable when used for retrograde returns and directed returns of discrepant/deficient materiel. Not applicable to MILSTRIP Materiel Returns Program except as authorized for intra-Component use. 3. DLMS enhancement. Refer to ADC 353A.	
	1/BSN06/0200	FT Materiel Returns	Use to indicate this transaction provides shipment status information related to materiel returns program transactions (MILSTRIP FTM, Shipment Status (Customer Status to ICP/IMM). For all other types of returns, sue Code RD.	
		RD Returns Detail	1. Use for retrograde shipment for return or repair which fall outside the scope of the MILSTRIP Materiel Returns Program asset reporting. 2. Use when seeking intra-Service DLR Exchange Pricing credit for materiel turn-in. 3. Use when shipping directed return of discrepant/deficient materiel associated with a Supply Discrepancy Report (SDR), Product Quality Deficiency Report (PQDR), or Transportation Discrepancy Report (TDR). 4. Use in conjunction with a Return Type Code to identify the reason for the return (LQ01= KYL). 5. DLMS enhancement. Refer to ADC 353A.	
	2/LIN02/0200	A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 3a.	
		A2 Department of Defense Identification Code (DoDIC)	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 3a.	
		F4 Series Identifier	1. Use to identify the manufacturer's series number of the end item. 2. DLMS enhancement; see introductory DLMS note 3a	
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	
		MN Model Number	1. Use to identify the manufacturer's model number of the end item. 2. DLMS enhancement; see introductory DLMS note 3a.	
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/SN103/0300	Unit or Basis for Measurement Code Federal Note DLMS Note	Use to identify the unit of issue for the material shipped. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/REF/1500	Federal Note DLMS Note	2. Use in 2/HL/0100 IUID loop to provide IUID information. Repeat the REF segment within each IUID loop to identify relevant IUID information. 2. Financial accounting data is provided as a DLMS enhancement. When implemented, refer to the Accounting Classification Appendix for specific entries for the basic appropriation number and supplemental accounting classification data. 3. This transaction ~~will~~ supports unique item identification based upon the UII ~~or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.~~ Pending full transition to DoD IUID Supply Policy using the UII, shipment status for materiel returns will be prepared using both the UII and corresponding serial number when available and required by DoD IUID Supply Policy. See ADC 1071. 4.This transaction will support association of the IUID information with the RFID tag at the IUID packaging level and/or at each higher level of packing which has been tagged	(Added by ADC 1071 DLMS Enhancements List on 2/19/15.)
	2/REF01/1500	BT Batch Number	Use in IUID loop to identify the manufacturer's batch/lot number or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with IUID policy. DLMS enhancement; see introductory DLMS note 3a.	
		CR Customer Reference Number	1. Use the Customer Reference Number to cross reference to the requisition number under which the materiel was ordered, when it differs from the turn-in document number used with code TN. This is only applicable to retrograde shipments occurring subsequent to a PQDR and replacement requisitioning. 2. DLMS enhancement. Refer to ADC 353A.	
		D9 Claim Number	1. Use to identify the PQDR report control number (RCN) directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available. 2. DLMS enhancement. Refer to ADC 353A.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FG Fund Identification Number	Use to identify the fund purpose code. Cite any fund purpose code in except code CR or DR. Use to identify accounting classification data against which a credit for the returned material will be provided. This is a DLMS enhancement, but it is a required entry for identification of the Fund Code below.	
		JH Tag	~~Use in applicable RFID loop to identify the RFID tag. The RFID will be reflected as a hexadecimal value. May be used in the IUID loop when an RFID tag is applied to the individual item. Authorized DLMS migration enhancement. See DLMS introductory note 3f.~~ 1. Use in applicable RFID loop to identify the RFID tag. The RFID will be reflected as a hexadecimal value. 2. May be used in the IUID loop when an RFID tag is applied to the individual item. 3. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		NN Nonconformance Report Number	~~1. Use to identify the DoD WebSDR control number applicable to the SDR Reply directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available~~. 1. Use to identify the DoD WebSDR control number applicable to the SDR Reply directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available. 2. DLMS enhancement. Refer to ADC 353A.	
		~~PM Part Number~~	~~1. Use in IUID loop to identify the applicable part number.~~ ~~2. May be used when primary item identification is the NSN.~~ ~~3. DLMS enhancement; see introductory DLMS note 3a.~~	(Removed by ADC 1071 DLMS Enhancements List on 2/19/15.)
		QR Quality Report Number	1. Use to cite the PQDR report control number (RCN) directing the return. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available. 2. DLMS enhancement. Refer to ADC 353A.	
		SE Serial Number	1. Use in IUID loop to identify the serial number. See ADC 1071. 2. DLMS enhancement; see introductory DLMS note 3f.~~a.3~~	(Added by ADC 1071 DLMS Enhancements List on 2/19/15.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TG Transportation Control Number (TCN)	1. Must use in every 2/HL/0100 transaction reference number loop to identify the shipment unit TCN. 2. Reuse/duplication of a previously used TCN is not permitted. If the controlling document number for the retrograde or directed return is the same as the original shipment, a unique TCN (not derived from the original document number) must be identified.	
		TN Transaction Reference Number	Must use in every 2/HL/0100 transaction reference number loop to identify the document number associated with the materiel return.	
		U3 Unique Supplier Identification Number (USIN)	~~Use in IUID loop to identify the UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier". Authorized DLMS migration enhancement. See DLMS introductory note 3f~~. 1. Use in IUID loop to identify the UII value in REF03. See ADC 1071. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier". 2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	(Added by ADC 1071 DLMS Enhancements List on 2/19/15.)
	2/REF03/1500	Description	~~Use with REF01 code FG and REF04-01 code AT to cite the supplemental accounting classification data. This is a DLMS enhancement; see introductory DLMS note 3a.~~ 1. Use to indicate UII value when REF01=U3. Refer to ADC 1071. 2. Use with REF01 code FG and REF04-01 code AT to cite the supplemental accounting classification data. This is a DLMS enhancement; see introductory DLMS note 3a.	(Added by ADC 1071 DLMS Enhancements List on 2/19/15.)
	2/REF04/1500	Reference Identifier DLMS Note	The following options are identified as a DLMS enhancement; see introductory DLMS note 3a. If providing only the long-line accounting data use REF04-01 code AT and cite the basic appropriation data in REF04-02. Use REF04-03 code 10 and cite the accounting station number REF04-04. If providing both use REF04-01 code FU, REF04-03 code AT and REF04-05 code 10 citing the related data in the following data element of the pair. When needed, use codes from REF01-01 and the next available combination of data element 128/127 pairs to provide the necessary data	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF04-01/~~(C0400401)~~1500 ~~1500~~	08 Carrier Assigned Package Identification Number	1. Use to identify carrier package identification number when carrier is other than the United States Postal Service. Use recommended in conjunction with identification of the carrier (2/N101/2200 qualifier CA). 2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		AW Air Waybill Number	1. Use to identify the shipment unit air waybill number. 2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		BL Government Bill of Lading	1. Use to identify the government bill of lading. 2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		BM Bill of Lading Number	1. Use to identify the shipment unit commercial bill of lading number. 2.Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		IZ Insured Parcel Post Number	1. Use to identify the shipment unit insured parcel post number. 2.Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		K2 Certified Mail Number	1. Use to identify the shipment unit certified mail number. 2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		K3 Registered Mail Number	1.Use to identify the shipment unit registered parcel post number. 2. Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		WY Waybill Number	1.Use to identify the shipment unit surface waybill number. 2.Authorized DLMS migration enhancement. See DLMS introductory note 3f.	
		ZH Carrier Assigned Reference Number	1.Use to identify the shipment unit express mail number. 2.Authorized DLMS migration enhancement. See DLMS introductory note 3f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/2200	CA Carrier	~~Use as needed to identify the shipment unit carrier when other than the United States Postal Service. The carrier may be identified by name (N102) and Standard Carrier Alpha Code (SCAC). Authorized DLMS migration enhancement; see introductory DLMS 3f.~~ 1. Use as needed to identify the shipment unit carrier when other than the United States Postal Service. 2. The carrier may be identified by name (N102) and Standard Carrier Alpha Code (SCAC). 3. Authorized DLMS migration enhancement; see introductory DLMS 3f.	
		KK Registering Party	1.Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/2200 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. 2.DLMS enhancement. See introductory DLMS note 3a.	
		MF Manufacturer of Goods	1.Use in IUID loop to identify the manufacturer of the identified item. 2.DLMS enhancement: See introductory DLMS note 3a.	
		RT Returned to	1. Cite the applicable routing identifier code (RIC) for the receiving depot for materiel returns program shipment status (BSN06=FT). 2. For other types of returns, cite the applicable DoDAAC or CAGE. 3. Inclusion of the associated text address is optional. 4. Use of DoDAAC and CAGE is a DLMS enhancement. Refer to ADC 353A.	
		SF Ship From	1.Use to identify the shipping activity (ship from) when other than the submitter. 2.DLMS enhancement: See introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Z1 Party to Receive Status	1.Use to indicate the organization to receive shipment status. 2. Use to identify the PICA RIC when reporting materiel returns shipment status to the SICA under MILSTRIP MRP supporting DoD IUID Supply Policy; authorized for optional use for non-UII materiel returns. Authorized DLMS enhancement; see introductory DLMS Note 3f. Refer to ADC 1071. 3.As a DLMS enhancement, may be used to identify recipients other than the prescribed status recipients under DLMS/MILSTRIP distribution rules. Use multiple iterations of the 2/N1/2200 loop to identify shipment status recipients, as needed. See introductory DLMS 3a.	(Added by ADC 1071 DLMS Enhancements List on 2/19/15.)
	2/N102/2200	Name Free-form name	1. Use with N101 code CA to identify the carrier by name. (Field length restricted to 20 positions.) 2. Use with N101 Code RT to identify the returned-to location activity name (address line 1). (Field length restricted to 35 positions.)	
	2/N103/2200	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; See introductory DLMS note 3a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; See introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; See introductory DLMS note 3a.	
		UR Uniform Resource Locator (URL)	1.Use when appropriate to identify the Component UIT registry. 2.DLMS enhancement; see introductory DLMS note 3a.	
	2/N106/2200	PK Party to Receive Copy	1.Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2.DLMS enhancement. See introductory DLMS note 3a.	
		TO Message To	Must use with the appropriate 2/N101/2200 code to indicate the organization cited in N101 is receiving the transaction set.	
		Federal Note		
		DLMS Note	1. Use to identify the party directing the return (N101=Z4). Required for MILSTRIP Materiel Returns Program Shipment Status (BSN06=FT). 2. Use a separate N1 loop to identify the returned-to activity (N101=RT) if identified by DoDAAC or RIC. DLMS enhancement. Refer to ADC353A.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N201/2300	Name	Use when a clear text address must be specified (address line 2, if needed). (Field length restricted to 35 positions.)	
	~~2/N3/2400~~	~~Segment used~~		
	2/N301/2400	Address Information	~~Use when a clear text address must be specified. This equates to the street address. (Field length restricted to 35 positions.)~~ Use when a clear text address must be specified (address line 2, if needed). (Field length restricted to 35 positions.)	
	~~2/N4/2500~~	~~Segment used~~		
	~~2/N401/2500~~	~~City Name~~		
	~~2/N402/2500~~	~~State or Province Code~~		
	~~2/N403/2500~~	~~Postale Code~~		
	2/N404/2500	Country Code DLMS Note	~~Until September 30, 2012 use code values for Data element 1270, Code 85, Security Cooperation Customer Code (previously known as the MILSTRIP Country and Activity Code). After September 30, 2012 you must use the ISO 3166-1 two character country code in this field. The authoritative source of the country data is the GIG Technical Profile (GTP).~~ Use to identify the country. See DLMS introductory note 6, ~~Pending transition to the new country code standard~~ (Refer to ADC 1075 ~~448B~~ for implementation) ~~use code values for Data Enhancement 1270, Code 85, Country and Activity Code)~~	**Check this** Added ADC 1075 DLMS Enhancements to List on 2/16/15.
	2/GF/3300	DLMS Note	1. Must use in GFP-related transactions. 2. Use as directed by the authorizing Service/Agency to provide contract information for shipments of GFP directed returns/retrograde. 3. Authorized DLMS enhancement. Refer to ADC 1014.	
	2/LQ01/3500	79 Priority Designator Code 83 Supply Condition Code	DLMS enhancement. See introductory DLMS note 3a 1. Use only with return of discrepant material (BSN07 code W05). 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A9 Supplemental Data	~~Use to identify supplemental address/data. During DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time the field size is restricted to 6 positions. Expanded use of this field for supplemental data without size restriction is a DLMS enha~~ 1. Use to identify supplemental address/data. 2. During DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time the field size is restricted to 6 positions. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.ncement; see introductory DLMS note 3a.	
		AJ Utilization Code	~~Under DLSS, this is the first position of the document serial number. DLMS enhancement; see introductory DLMS note 3a.~~ 1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 3a.	
		AL Special Requirements Code	. ~~Under DLSS, this is carried in the required delivery date field. DLMS enhancement; see introductory DLMS note 3a.~~ 1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 3a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		KYL Key Event Lookup	1. Use to identify the Return Type Code. 2. Enter the applicable value in LQ02: S = Directed return of discrepant materiel associated with a SDR Q = Directed return of quality deficient materiel associated with a PQDR or Security Assistance quality SDR T = Directed return associated with a TDR R = Retrograde (general retrograde movement of unit materiel) X = Carcass return under Component exchange pricing rules M = Directed return under Materiel Returns Program (may be assigned by DAAS for returns status originated in MILS format) O = Other 3. DLMS enhancement. Refer to ADC 353A.	

DLMS Enhancement File

DLMS Implementation Convention: 856S
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Oct. 25, 2013	Added ADC 1030 DLMS Enhancements
Dec 13, 2013	Added ADC 1043 DLMS Enhancements
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 16, 2015	Added ADC 1075 DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements
Feb. 25, 2015	Added ADC 1043A DLMS Enhancements
Feb. 27, 2015	Added ADC 1136 DLMS Enhancements
Mar. 6, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 2. The following introductory notes are applicable to the contents of this DLMS Supplement. Cross-references to these notes appear throughout this document to clarify relevant data requirements; however, absence of such a note does not explicitly mean that none are applicable.
- Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards prior to use.
- ADC 55, Revision to DLMS Supplement (DS) 856S, Shipment Status (Supply)
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 223, DLMS Shipment Status Enhancements: Secondary Transportation Number, Initial Shipping Activity, Carrier Identification, and Port of Embarkation (POE) ADC 242, Shipment Status (DS 856S) in support of MPCs: PD, TP, Project Code, Special Requirements Code
- ADC 284A**,** Revisions to DLMS Supplements (DSs) to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP) (Supply)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP.

- ADC 299, DLMS Lateral Redistribution Order Shipment Status (DLMS 856S/MILSTRIP AS6) and Party to Receive Credit (Supply)
  ADC 417, Shipment Status for Local Delivery Manifested, Outbound MILS Shipments on Behalf of On-Base Customers, Re-Warehousing Actions between Distribution Depots, and non-MILS Shipments to Off-Base Customers, with Passive Radio Frequency Identification (RFID) (Supply/Transportation/AIT/SDR)
- ADC 422 Revises DLMS Supplement 856S, Shipment
- Status, in Support of Reutilization Business Integration (RBI) (Supply/Disposition Services)
- ADC 433, Requirements for estimated Shipment Date in the DS 856S Supporting Shipments to DLA Disposition Service Field Offices
- ADC 448 Implementation of International Standards Organization (ISO) 3166-1 codes for the identification of countries and their subdivisions (DoDAAD/MAPAD/Finance) (Staffed as PDC 474). Please track carefully.
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1007, New DLMS 842P, PQDR Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1014 Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions (Supply and Contract Administration)
- ADC 1030, Implementation of Item Unique Identification (IUID) in the DLMS Shipment Status DoD IUID Supply Policy Procedures and Associated
- Supply Discrepancy Report Procedures
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1075, Implementation of Geopolitical Entities, Names and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions.
- To identify DLMS changes in DS. ~~See ADC 342B.~~
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 856S	DLMS Introductory Notes		4. This transaction may be used to provide Item Unique Item Identifier (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 2/27/15)
	1/BSN01/0200	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BSN02/0200	Shipment Identification	1. The ZZ filler differentiates this Shipment Status format from the Advanced Shipment Notice format associated with Wide Area Workflow, as both use BSN06 Qualifier AS, Shipment Advice. 2. Use Code "RR" to indicate this is a replacement transaction to a previously submitted 856S. Refer to ADC 411. 3. DLMS enhancement; see introductory DLMS Note *2f.*	
	1/BSN06/0200	AS Shipment Advice	1. Use to indicate this transaction provides shipment status information related to requisitions. Also use with BSN07 to indicate shipment status to the ICP/IMM from the reporting activity for lateral redistribution of retail assets. 2. Also applies to Army Total Package Fielding. 3. Use with BSN07=WTP to identify CAV Shipment Status. 4. Use with BSN07=014 for outbound non-MILS shipments (e.g., a DD1149). Refer to ADC 417	(ADC 1043 added to this list on 12/13/13)
	1/BSN07/0200	A40 Shipper Related 048 Location Changed	1. Required in conjunction with BSN02 = "RR" to indicate the updated shipment status transaction corrects erroneous content data (e.g., transportation data, pRFID data). Refer to ADC 411. 2. DLMS enhancement; see introductory DLMS Note 2f. Industrial Activity Re-Warehousing/Trans-ship Shipment Status. Use to identify that the shipment status is provided in response to re-warehousing/transshipments between Home and Forward Industrial Activities in support of IMSP. Since no Material Receipt Acknowledgement (MRA) is required for these types of shipments, the shipment status will not trigger the MRA Reports.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/HL/0100	Segement Level	Federal Note: 1. The transaction set hierarchical data structure is address information, followed by transaction shipment status, followed interior/exterior packaging passive RFID and/or by UID and/or financial information as applicable. 2. Use the first 2/HL/0100 loop iteration to provide transaction set originator address information. 3. Use the second 2/HL/0100 loop iteration to identify shipment information. 4. Use additional 2/HL/0100 loop iterations to identify RFID as applicable. 5. Use additional 2/HL/0100 loop iterations to identify UID information as applicable. 6. Use an additional 2/HL/0100 loop iteration to identify financial information in support of SLOA/Accounting Classification information requirements.	(ADC 1043 added to this list on 12/13/13)
	2/HL02/0100	Hierarchical Parent ID Number	1. Use to provide association (parent/child relationship) between interior and exterior packaging when multiple RFID tags are employed in the shipment. Use in the subordinate (child) loop to identify the HL01 ID Number of the next higher parent loop. 2.I IUID loops may be associated with a parent RFID loop (e.g. item pack). Not applicable to the IUID loop if no specific parent RFID loop is identified. 3. Not applicable to address and shipment status loops.	
	2/HL03/0100	Hierarchical Level Code (Data Element level) FI Financial Information	The following informational loops are applicable to this transaction. When all loops are used, the HL sequence is V (address), W (shipment status), P (RFID), and I (IUID). RFID and IUID loops are optional. Use multiple P loops to depict a nested RFID relationship. Use to identify the Finance loop to provide DoD SLOA/Accounting Classification information. The Finance loop includes only the REF/1500 and DTM/2000 segments. This loop is applicable only for shipment status to the ICP from the reporting activity for ICP-directed lateral redistribution order shipments of retail assets (equivalent to MILSTRIP legacy DIC AS6). Refer to ADC 1043.	(ADC 1043 added to this list on 12/13/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/HL03/0100	I Item	Use to identify item IUID data consistent with IUID data requirements. The IUID data is carried in the REF and N1 segments; no other segments are used in the IUID loop. Use a separate IUID loop for each item. If an RFID is provided at the item level it will be reflected in this loop. Skip this level when not applicable	
	2/LIN02/0200	MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this list on 2/15/15)
		NN National Item Identification Number	1. Use only for CAV Shipment Status when the NSN (FSC plus NIIN) is not available. 2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement.	
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN (with 1/BSN01/0200=ZZ), the applicable NSN will be included for cross-reference (at LIN04-05). May also be used for identification of LSNs assigned for part-numbered item requisitioning. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		ZZ – Mutually Defined	~~Identifies~~ 1. Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. DLMS enhancement.	DLMS enhancement. (See ADC 55.)
	2/LIN04/0200	CN Commodity Name	1. Use with LIN02 code FT to identify the material name or description. 2. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the material name or description per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FS National Stock Number ZB Commercial and Government Entity (CAGE) Code	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included (1/BSN01/0200=ZZ) and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement. 1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381. (ADC 1068 added to this list on 2/15/15)
	2/SN103/0300	Unit or Basis for Measurement Code	Federal Note: Use to identify the unit of issue for the material shipped. DLMS Note: 1. DLMS users see the Unit of Issue Conversion Table for available codes. 2. For non-MILS shipment (e.g., DD1149) status, (BSN07=014) in support of pRFID exchange, when 2/LIN02/0200=ZZ and 2/LIN03/0200=MIXED, enter a unit of issue of "MX". Refer to ADC 417.	
	2/REF/1500	Segment Level	Federal Note: 2. Use in 2/HL/0100 IUID loop to provide IUID information. Repeat the REF segment within each IUID loop to identify relevant IUID information. 3. Use in applicable 2/HL/0100 RFID loops to provide the tag identification. Begin a new RFID loop to create a nested relationship between tags at different layers of packaging. DLMS Note: 1. This transaction ~~will~~ supports unique item identification based upon the UII ~~or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.~~ Pending full transition to DoD IUID Supply Policy using the UII, shipment status will be prepared using both the UII and corresponding serial number when available and required by DoD IUID Supply Policy. See ADC 1030. 2. This transaction will support association of the IUID information with the RFID tag at the IUID packaging level and/or at each higher level of packing which has been tagged.	(ADC 1030 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			3. Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. Refer to ADC 1043.	(ADC 1043 added to this list on 12/13/13)
	2/REF01/1500	Data Element Level	1. Use codes separately or in combination, to identify appropriate information for DoD IUID Supply Policy, including, but not limited to unique item tracking (UIT) programs. See ADC 1030.	(ADC 1030 added to this list on 10/25/13)
	2/REF01/1500	2E Foreign Military Sales Case Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/13/13)
		2I Tracking Number	1. Use to identify all shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for in transit control procedures (e.g., the shipped material line item value is $800 or more or the item is recorded as pilferable/sensitive). Cite Y in REF02 if shipment meets specified criteria. 2. DLMS enhancement; see introductory DLMS 2a.	
		79 Cost Account	1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/13/13)
		86 Operation Number	~~Identifies shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for in transit control procedures (e.g., the shipped material line item value is $800 or more or the item is recorded as pilferable/sensitive). Cite Y in REF02 if shipment meets specified criteria.~~ 1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	DLMS enhancement. (See ADC 55.) Supports Navy BRAC Spiral II requirements. See ADC 381.
		91 Cost Element	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/13/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		98 Container/Packaging Specification Number	For DLA Disposition Service Field Office shipments issued from a Disposition Services Container, enter the DLMS data element Disposition Services Container ID associated with the DTID. Separate shipment status transactions will be provided for each DTID identified to a specific Container ID. DLMS enhancement, see ADC 422.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381. (ADC 1043 added to this on 12/13/13)
		9X Account Category	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		AGY Agency Dispersing Identifier Code	1. For DoD SLOA/Accounting Classification use to identify "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier AGY is a migration code approved for use in X12 version 7020.~~A local code 'AGY' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'AGY - Agency Dispersing Identifier Code' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		AGZ Agency Accounting Identifier	1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier AGZ is a migration code approved for use in X12 version 7020.~~A local code 'AGZ' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'AGZ - Agency Accounting Identifier' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		AVT Availability Type	1. For DoD SLOA/Accounting Classification use to identify "Availability Type". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier AVT is a migration code approved for use in X12 version 7020. ~~A local code 'AVT' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'AVT - Availability Type' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		BE Business Activity	1. For DoD SLOA/Accounting Classification use to identify "Activity Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BET Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify "Business Event Type Code". Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 2a. 3. Qualifier BET is a migration code approved for use in X12 version 7020.~~A local code 'BET' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'BET - Business Event Type Code' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		BLI Budget Line Item	1. For DoD SLOA/Accounting Classification use to identify "Budget Line Item". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier BLI is a migration code approved for use in X12 version 7020. ~~3. A local code 'BLI' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'BLI - Budget Line Item' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		~~BL Government Bill of Lading~~	Use to identify the government bill of lading.	~~Authorized DLMS migration enhancement. (See ADC 223) DLMS enhancement. (See ADC 55.)~~
		~~BM Bill of Lading Number~~	~~1. Use to identify the shipment unit commercial bill of lading number.~~ ~~2. Authorized DLMS migration enhancement; see introductory DLMS 2f.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 381.~~
		BT Batch Number	1. Use in IUID loop to identify the manufacturer's batch/lot number or other number identifying the production run. 2. DLMS enhancement; see introductory DLMS 2a.	Authorized DLMS migration enhancement. (See ADC 223) DLMS enhancement. (See ADC 55.)
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		DP Department Number	1. For DoD SLOA/Accounting Classification use to identify "Department Regular". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 2f.	(ADC 1043 added to this list on 12/13/13)
		ECA Fund Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FG Fund Identification Number	1. Identifies the fund purpose code. Cite any fund purpose code in REF02 except code CR or DR. 2. When identifying a Fund Code using REF04, identification of the fund purpose code is required to meet syntax rules and structured format designed to support future enhancement of appropriation/funding data.	DLMS enhancement. (See ADC 55.)
		~~IZ Insured Parcel Post Number~~	~~1. Use to identify the shipment unit insured parcel post number.~~ ~~2. Authorized DLMS migration enhancement; see introductory DLMS 2f.~~	~~Authorized DLMS migration enhancement. (See ADC 223)~~ ~~DLMS enhancement. (See ADC 55.)~~
		JB Job (Project) Number	1. For DoD SLOA/Accounting Classification use to identify "Project Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/13/13)
		JH Tag	Use in applicable RFID loop to identify the RFID tag. The RFID will be reflected as a hexadecimal value. Future enhancement: Use in the IUID loop when an RFID tag is applied to the individual item.	Authorized DLMS migration enhancement. (See ADC 223) DLMS enhancement. (See ADC 55.)
		~~K1 Foreign Military Sales Notice Number~~	~~1. Use for Foreign Military Sales (FMS) shipments made on commercial bill of lading or commercial collect bill of lading, to identify the shipment unit FMS notice number.~~ ~~2. Authorized DLMS enhancement; see introductory DLMS note 2a.~~	~~Authorized DLMS migration enhancement. (See ADC 223)~~ ~~DLMS enhancement. (See ADC 55.)~~
		~~K2 Certified Mail Number~~	~~1. Use to identify the shipment unit certified mail number.~~ ~~2. Authorized DLMS migration enhancement; see introductory DLMS 2f.~~	~~Authorized DLMS migration enhancement. (See ADC 223)~~ ~~DLMS enhancement. (See ADC 55.)~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
		K3 Registered Mail Number	~~1. Use to identify the shipment unit registered parcel post number.~~ ~~2. Authorized DLMS migration enhancement; see introductory DLMS 2f.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 381.~~
		LI Line Item Identifier (Seller's)	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/12/13)
		MAT Main Account	1. For DoD SLOA/Accounting Classification use to identify "Main Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier MAT is a migration code approved for use in X12 version 7020. ~~. A local code 'MAT' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'MAT - Main Account' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		MDN Hazardous Waste Manifest Document Number	For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the Hazardous Waste Profile Sheet Reference Number, which documents the nature of the hazard per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		PA Price Area Number	1. Use for shipments to disposal to indicate actual or estimated pricing information. 2. Available for all other shipment status as an optional data field to perpetuate the actual or estimated unit price from the associated supply status or material release order. This is an authorized DLMS enhancement. 3. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system. 4. ~~Under DLMS the unit price will be expressed as R9.2. Authorized DLMS migration enhancement; see introductory DLMS 2f.~~ DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement; see introductory DLMS 2f. Refer to ADC 221A. 5. Use to identify the unit of use price when the unit of use indicator (1/BSN01/0200) is present. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		~~PM Part Number~~	~~1. Use in UID loop to identify the applicable part number. This will be the original part number when associated with the UII. A data maintenance action was approved in version 5020. The approved code/name is "OPN – Original Part Number".~~ ~~2. DLMS enhancement; see introductory DLMS 2a.~~	(ADC 1030 added to this list on 10/25/13)
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number when status is provided on the associated funded requisition. 2. Used in support of Navy Shipyards to associate the funded requisition with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		REB Reimbursable Code	1. For DoD SLOA/Accounting Classification use to identify "Reimbursable Flag". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier REB is a migration code approved for use in X12 version 7020. ~~A local code 'REB' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'REBReimbursable Code' in a future version.~~	(ADC 1043 added to this list on 12/13/13) (ADC 1043A added to this list on 2/26/15)
		QR Quality Report Number	1. When applicable, use to cite the associated PQDR report control number (RCN) for exhibit tracking. 2. Authorized DLMS enhancement. Refer to ADC 1007.	Links the shipment status to a specific PQDR.
		~~QW New Part Number~~	~~1. Use in UID loop to indicate the current part number when different from the original part number identified in the UII.~~ ~~2. DLMS enhancement; see introductory DLMS 2a.~~	(ADC 1030 added to this list on 10/25/13)
		SAT Sub Account	1. For DoD SLOA/Accounting Classification use to identify "Sub Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier SAT is a migration code approved for use in X12 version 7020.~~A local code 'SAT' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'SAT-Sub-Account' in a future version.~~	(ADC 1043 added to this list on 12/13/13) (ADC 1043A added to this list on 2/26/15)
		SBA Sub-Alloocation	1. For DoD SLOA/Accounting Classification use to identify "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. 3. Qualifier SBA is a migration code approved for use in X12 version 7020.~~A local code 'SBA' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'SBA - Sub-Allocation' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		SCC Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 2d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			codes are not authorized at this time. 3. Qualifier SCC is a migration code approved for use in X12 version 7020.~~A local code 'SCC' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'SCC - Security Cooperation Customer Code' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		SCI Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier SCI is a migration code approved for use in X12 version 7020.~~A local code 'IA' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'SCISecurity Cooperation Implementing Agency' in a future version.~~	(ADC 1043A added to this list on 2/26/15)
		SCL Sub Class	1. Reserved for DoD SLOA/Accounting Classification use to identify "Sub Class". Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 2a. 3. Qualifier SCL is a migration code approved for use in X12 version 7020. ~~A local code 'SCL' is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'SCL-Sub Class' in a future version.~~	(ADC 1030 added to this list on 10/25/13)
		SE Serial Number	1. Use in IUID loop to identify the serial number. See ADC 1030. 2. DLMS enhancement; see introductory DLMS 2f~~a~~.	
		SI Shipper's Identifying Number for Shipment	1. Must use in CAV shipment status (BSN06=WTP) to identify the contractor-assigned shipment number as shown on the shipping documentation. Normally applicable to a Materiel and Inspection Receiving Report (DD 250), but may apply to a DD 1348-1A employed by CAV contractors. 2. The shipment number may be 7 or 8 positions. If 8, the last position must be Z, indicating final shipment. 3. Authorized DLMS enhancement; see introductory DLMS 2a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TF Transfer Number	1. For DoD SLOA/Accounting Classification use to identify "Department Transfer". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 2f.	(ADC 1043 added to this list on 12/13/13)
		TG Transportation Control Number	1. Use in 2/HL/0100 transaction reference number loop to identify the shipment unit TCN. 2. DLMS enhancement for shipments to disposal and shipments from Army Total Package Fielding Unit Materiel Fielding Points and staging sites.	
		TN Transaction Reference Number	1. Must use in the 2/HL/0100 shipment status loop to identify the customer assigned document number associated with the shipment unit. Use REF04 to identify the associated suffix code if applicable. 2. When status is applicable to a requisition alert, this field will perpetuate the alert document number. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		U3 Unique Supplier Identification Number (USIN)	1. Use in IUID loop to identify the UII value in REF03. See ADC 1030. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier". 2. DLMS enhancement; see introductory DLMS 2f~~a.~~	Authorized DLMS migration enhancement. (See ADC 223) DLMS enhancement. (See ADC 55.) (ADC 1030 added to this list on 10/25/13)
		~~WY Waybill Number~~	~~1. Use to identify the shipment unit waybill number.~~ ~~2. Authorized DLMS migration enhancement; see introductory DLMS 2f.~~	~~Authorized DLMS migration enhancement. (See ADC 223) DLMS enhancement. (See ADC 55.)~~
		XX4 Object Code	1. For DoD SLOA/Accounting Classification use to identify "Object Class". Refer to ADC 1043. 2. Qualifier XX4 is a migration code approved for use in X12 version 4040. 3. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/13/13)
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
	2/REF03/1500	Description	1. Use with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data. 2. Use to indicate UII value when REF01=U3. 3. DLMS enhancement; see introductory DLMS note 2a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF04/1500	Description	3. When providing IUID information (REF01 is code U3) use to provide the UII Type per IUID guidance.	
	2/REF04-01/1500	08 Carrier Assigned Package Identification Number	1. Use to identify carrier tracking (PRO) number (when carrier is other than the United States Postal Service). Use recommended in conjunction with identification of the carrier (2/N101/2200 qualifier CA). 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		10 Accounts Managers Code	1. Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN). 2. DLMS enhancement; see introductory DLMS 2a.	
		AT Appropriation Number	1. Use in one of REF04-01 or REF04-03 to identify the basic appropriation data. 2. DLMS enhancement; see introductory DLMS 2a.	
		AW Air Waybill Number	1. Use to identify the shipment unit air waybill number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		BL Government Bill of Lading	1. Use to identify the government bill of lading. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		BM Bill of Lading Number	1. Use to identify the shipment unit commercial bill of lading number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		CT Contract Number	1. ~~Use on shipments of GFM to the contractor.~~ ~~2.~~ Must use for CAV shipment status, to identify the contract number authorizing repair/return of GFP. 2. Under ADC 1014, GFP contract information is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized. 3. Authorized DLMS enhancement; see introductory DLMS 2a.	
		IZ Insured Parcel Post Number	1. Use to identify the shipment unit insured parcel post number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		K1 Foreign Military Sales Notice Number	1. Use for Foreign Military Sales (FMS) shipments made on commercial bill of lading or commercial collect bill of lading, to identify the shipment unit FMS notice number. 2. Authorized DLMS enhancement; see introductory DLMS note 2a.	
		K2 Certified Mail Number	1. Use to identify the shipment unit certified mail number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		K3 Registered Mail Number	1. Use to identify the shipment unit registered parcel post number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		~~T0 Dealer Type Information~~	~~1. Use to provide the UII Type, e.g., VIN, UID1, UID2, etc. A data maintenance action was approved in version 5030. The approved code/name is "UTY – Unique Item Identifier Type".~~ ~~2. DLMS enhancement; see introductory DLMS note 2a.~~	(ADC 1030 added to this list on 10/25/13)
		W1 Disposal Turn-In Document Number	1. Use to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. DLMS Enhancement, see ADC 422 2. For DLA Disposition Service Field Office shipments, when there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. DLMS enhancement, see ADC 422.	
		~~W3 Manufacturing Directive Number~~	~~1. Use on shipments of GFM to the contractor.~~ ~~2. DLMS enhancement; see introductory DLMS 2a.~~	
		W8 Suffix	1. Use with REF01 code TN to identify the transaction number suffix. 2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		WY Waybill Number	1. Use to identify the shipment unit surface waybill number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
		ZH	1. Use to identify the shipment unit express mail number. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	
	2/REF04-03/1500 (C04003)	OQ Order Number	~~1. Use in with contract number (REF04-01 Code CT) to identify the call or order number including the respective call or order modification associated with the applicable contract.~~ ~~2. Must Use for CAV shipment status.~~ 1. Must use for CAV shipment status with contract number (REF04-01 Code CT) to identify the call or order number, or the call or order number including the respective call or order modification associated with the applicable contract. 2. Under ADC 1014, GFP contract information is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized. 3. Authorized DLMS migration enhancement; see introductory DLMS 2a.	See ADC 55.
		W1 Disposal Turn-In Document Number	1. Use to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. DLMS Enhancement, see ADC 422. 2. For DLA Disposition Service Field Office shipments, when there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. DLMS enhancement, see ADC 422.	
	2/REF04-05/1500	BL Government Bill of Lading	1. Use to identify the government bill of lading. 2. Authorized DLMS enhancement.	
		BM Bill of Lading Number	1. Use to identify the ~~ship0emnt~~ shipment unit commercial bill of lading number. 2. Authorized DLMS enhancement.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		C7 Contract Line Item Number	~~1. Use with contract number (REF04-01 code CT) to identify the application CLIN/SubCLIN.~~ ~~2. Must use for CAV shipments.~~ 1. Must use for CAV shipment status with contract number (REF04-01 code CT) to identify the application CLIN/SubCLIN. 2. Under ADC 1014, GFP contract information is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized. 3.. Authorized DLMS enhancement.	
	2/DTM/200	Segment Level	~~Federal Note:~~ ~~1. Use only in the 2/HL/0100 shipment status loops to identify dates associated with the shipment status~~ DLMS Note: 1. Use in the 2/HL/0100 shipment status loop to identify dates associated with the shipment status 2. Use in the 2/HL/0100 Finance loop to comply with DoD SLOA/Accounting Classification information requirements.	(ADC 1043 added to this list on 12/13/13)
	2/DTM01/2000	283 Funds Appropriation – Start	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 2f.	(ADC 1043 added to this list on 12/13/13) (ADC 1043B added to this list on 03/6/15)
		284 Funds Appropriation – End	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 2f	
		369 Estimated Departure Date	Use to identify the Estimated Shipment Date (ESD) for turn-ins to disposal when the actual date is unknown. See ADC 433	
		514 Transferred	~~Identifies~~ 1. Use to identify the material transfer date to the carrier if a delay occurs prior to actual shipment. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
	2/DTM03/2000	Time	1. Enter time shipped in "HHMMSS" format (in conjunction DTM01, Qualifier 999) to establish a unique date/time stamp. 2. Must use for CAV shipment status. 3. This is an authorized DLMS enhancement; see introductory DLMS 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/2200	CA Carrier	1. Use as needed to identify the shipment unit carrier when other than the United States Postal Service. 2. The carrier may be identified by name (N102) and Standard Carrier Alpha Code (SCAC). 3. Authorized DLMS migration enhancement; see introductory DLMS 2f.	Authorized DLMS migration enhancement. (See ADC 223) DLMS enhancement. See ADC 223.
		DA Delivery Address	1. Use with 2/N2/2300, 2/N3/2400, and 2/N4/2500 to fully identify in-the-clear exception ship-to address information under authorized conditions. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		GP Gateway Provider	1. Use for transition period to support transaction conversion in a mixed DLSS/DLMS environment. Use to identify DAASC as originator during conversion when the DLSS transaction does not contain a "From" organization (i.e. blank RIC on AS_). Use to identify DAASC as the "TO" organization for Component-generated shipment status forwarded for DAAS distribution to status recipients under MILSTRIP/DLMS distribution rules (DLMS equivalent of AS8). 2. DLMS enhancement; see introductory DLMS note 2a.	
		KK Registering Party	1. Identifies the Component UIT registry. Must be used with 2/N106/2200 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. 2. DLMS enhancement; see introductory DLMS note 2a.	To provide optional capability to send an information copy of a transaction to a Component UIT Registry. (See ADC 165.)
		MF Manufacturer of Goods	1. Use in the shipment status loop to identify the manufacturer's name for nonstandard material (i.e., where part number and not NSN is used for material identification). 2. Use in IUID loop to identify the manufacturer of the identified item.	
		KO Plant Clearance Officer	1. Use when requisitioning excess plant property. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		OB Ordered By	1. Use to identify the requisitioner. 2. DLMS enhancement; see introductory DLMS note 2a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SB Storage Area	1. Use to identify the initial shipping activity. 2. For Army Total Package Fielding (TPF), use to identify the Routing Identifier of the Unit Materiel Fielding Point (UMFP) or staging site originating the UMFP shipment document. 3. Use for LRO shipment status to identify the organization responsible for release of the retail assets. 4. For conversion processing this will be understood to be the originating activity as identified by the Supplemental Address. 5. A DLMS enhancement allows specific separate identification of the party to receive credit and the party originating the LRO shipment status/shipping the materiel. DoDAACs associated with qualifier SB and ZB are expected to be the same at this time. However, when using originated in DLMS, the LRO originator may be a different party and will be identified by a Routing Identifier. Refer to ADC 299. 6. When implemented as a DLMS enhancement in the shipment loop to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions, a second instance of the SB in the shipment loop must be used to identify the storage activity by DoDAAC (N103 = 10). Refer to Approved Addendum to ADC 441A.	
		ST Ship To	1. Use to identify the organization to receive the material. 2. For shipment status in response to LROs (DIC AS6), use to identify the ship to activity as directed in the LRO. Authorized DLMS enhancement. See ADC 1030. 3. For disposal shipments use to identify the DLA Disposition Services Field Office ~~DRMO.~~ ~~2. For other than shipments to disposal, this is a DLMS enhancement; see introductory DLMS note 2a.~~	(ADC 1030 added to this list on 10/25/13)
		XN Planning/Maintenance Organization	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) ~~associated with a requisition. Also referred to as~~ or Shop Store ~~Identifier~~. 2. Authorized DLMS enhancement under DLA industrial ~~industial~~ activity support agreement. Refer to ADC 284A and ADC 381.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Z1 Party to Receive Status	1. Use to indicate the organization to receive shipment status. 2. For shipment status forwarded for DAAS distribution to status recipients under MILSTRIP/DLMS distribution rules (AS8), the recipients will be identified on the DAAS-generated transactions and will not appear on the original transaction. 3. As a DLMS enhancement, may be used to identify recipients other than the prescribed status recipients under DLMS/MILSTRIP distribution rules. Use multiple iterations of the 2/N1/2200 loop to identify shipment recipients, as needed. See introductory DLMS note 2a 4. Use to provide shipment status to Product Data Reporting and Evaluation Program-Automated Information System (PDREP-AIS) for PQDR exhibit tracking when the PQDR RCN is included. For use with DoDAAC N45112. Refer to ADC 1007.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Expands usage to provide a copy of the shipment status transaction to PDREP-AIS. Administrative update to further clarify use of the Qualifier Z1.
		Z7 Mark-for Party	1. Use to identify an entity located within the ship-to address that is to actually receive the materiel. 2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. 3. Maximum length of the Mark-for Party is 24 positions: Mark-for clear text (with no DoDAAC or RIC) displays on DoD shipment documents as two lines of 12 characters each. If text is combined with a DoDAAC, up to 17 clear text characters will be allowed. If text is combined with a RIC, up to 20 clear text characters will be allowed. A slash (/) will be inserted during printing of shipment documentation to separate the DoDAAC or RIC from clear text; do not perpetuate the slash (/) in the DLMS transaction. 4. Authorized DLMS enhancement; see introductory DLMS note ~~2a~~ 2f. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZB ~~Paratry~~Party to Receive Credit	1. Use to identify the party to receive credit for material, transportation, and PC&H. 2. For conversion processing this will be the activity as identified by the Supplemental Address and the same activity identified to release the material. 3. A DLMS enhancement allows specific separate identification of the party to receive credit and the party originating the LRO shipment status/shipping the materiel. Refer to ADC 299. 4. Use for SFIS compliant systems to identify the BPN of the party to receive credit. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 5. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		~~IAT - Party Executing and Verifying~~	~~1. Use to indicate the Enterprise Identifier (EID) responsible for the UII. A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier".~~ ~~2. The value of the UID Issuing Agency Code (IAC) may be derived from the qualifier used for the Enterprise Identifier. Use only N103 qualifiers for which a corresponding IAC is noted.~~	(ADC 1030 added to this list on 10/25/13)
		~~XN - Planning/Maintenance Organization~~	~~1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or **Shop Store.**~~ ~~2. Authorized DLMS enhancement **under DLA industrial activity support agreement. Refer to ADC 284A & 381.**~~	~~Supports Navy BRAC Spiral II requirements.~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N102/2200	Free-form name	1. Use with N101 code MF to identify the manufacturer's name and address (including ZIP code) when the CAGE is not available. 2. Use with N101 code DA to identify the exception ship-to organization. Also use 2/N2/2300 if additional information is required. 3. Use with N101 code KO to identify the Plant Clearance Officer. 4. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 2f. Refer to ADC 1009A. 5. Use with N101 code CA to identify the carrier by name. (Field length for DLMS is 60 positions.) 6. DLMS enhancement; see introductory DLMS note 2a.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/2200	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	~~1. Corresponds to IAC 'UN'.~~ ~~2.~~ DLMS enhancement; see introductory DLMS note 2a. DLMS enhancement; see introductory DLMS note 2a.	(ADC 1030 added to this list on 10/25/13)
		10 Department of Defense Activity Address Code (DODAAC)	~~1. When applicable to Enterprise Identifier, corresponds to IAC 'LD'.~~ 1. ~~2.~~ Use as needed to identify the organizations listed to include: ship-to, bill-to, and shipping activity. 2. ~~3.~~ DLMS enhancement; see introductory DLMS note 2a.	(ADC 1030 added to this list on 10/25/13)
		33 Commercial and Government Entity (CAGE)	~~Corresponds to IAC 'D'.~~	(ADC 1030 added to this list on 10/25/13)
		~~41 Telecommunications Carrier Identification Code~~	~~1. Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).~~ ~~2. DLMS enhancement; see introductory DLMS note 2a.~~	(ADC 1030 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		50 Business License Number	1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the seller's BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 2f.	
		92 Assigned by Buyer or Buyer's Agent	Use with N101 Code XN to identify the Shop Service Center **or** Shop Store**.** Refer to ADC 284A **& 381**.	Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
		A2 Military Assistance Program Address Code (MAPAC)	1. Use to indicate the SA structured address data. 2. DLMS enhancement; see introductory DLMS note 2a.	
		UR Uniform Resource Locator	1. Use when appropriate to identify the Component UIT registry. 2. DLMS enhancement; see introductory DLMS note 2a	Adds optional capability to use a URL for a UIT registry. (See ADC 165.)
	2/N106/2200	PK Party to Receive Credit	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. DLMS enhancement. See introductory DLMS note 2.a.	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 165.)
	2/N2/2300	Additional Name Information	Use with 2/N101/2200 code DA to identify additional in-the-clear exception ship-to name information. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
	2/N3/2400	Address Information	Use with 2/N101/2200 code DA to identify additional in-the-clear exception ship-to name information. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
	2/N4/2500	Geographic Location	Use with 2/N101/2200 code DA to identify additional in-the-clear exception ship-to name information. DLMS enhancement; see introductory DLMS note 2a .	DLMS enhancement. (See ADC 55.)
		Country Code	Use to identify the country. See DLMS introductory note 3 ~~Pending transition to the new country code standard~~ (Refer to ADC 1075 ~~448B~~ for implementation) ~~use code values for Data Element 1270, Code 85, Country and Activity Code)~~	(ADC 1075 added to this list on 2/16/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/GF/3300	Furnished Goods and Services	1. Must use in GFP-related transactions. 2. Use to provide contract information for shipments of GFP to the contractor. 3. Use for contractor shipment of GFP into DoD inventory. 4. Authorized DLMS enhancement. Refer to ADC 1014.	Inclusion of the contract number on the DLMS shipment status will require perpetuation from the materiel release order when shipment status is prepared by the distribution depot for shipments of requisitioned GFP, pushed GFP without a requisition, and shipments of reparables to a commercial maintenance activity. Applicable to ICP-prepared shipment status for direct vendor delivery shipments of GFP. Applicable to shipment status prepared from a DD 1149. Applicable for CAV shipments of reparables into DoD inventory.
	2/LQ01/3500	36 Air Terminal Identifier Code	1. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AS_, Shipment Status, will carry this information in REF01, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.	DLMS enhancement. (See ADC 55.)
		37 Water Terminal Identifier Code	1. ~~Identifies~~ Use to identify port of embarkation (POE) water terminal identifier codes for OCONUS shipments made via DTS water modes. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f. 3. During the DLMSS/DLMS transition period, transactions originating as DLSS DI Code AS_, Shipment Status, will carry this information in REF01, qualifier TT, Terminal Code, due to the translator’s inability to distinguish among code types.	See ADC 223.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		38 Consolidation and Containerization Point Code	1. Use to identify the SEAVAN CCP code for OCONUS shipments made via DTS. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DIC DD Code AS_, shipment Status, will carry this information in REF01, qualifier TT, terminal Code, due to the translator's inability to distinguish among type codes.	DLMS enhancement. (See ADC 55.) See ADC 223.
		67 Type of Assistance Code	1. For Security Assistance (SA) transactions, use only when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 2f.	DLMS enhancement. (See ADC 55.)
		78 Project Code	1. Must use to provide the project code when applicable. 2. Required when applicable to communicate the project code associated with the Army Total Package Fielding Unit Materiel Fielding Point or staging site shipment document. 3. For DoD SLOA/Accounting Classification compliance (2/HL/0100 Finance loop) the Project Code may be repeated as a Project Identifier (REF01 Qualifier JB). Refer to ADC 1043. 4. Authorized DLMS migration enhancement; see introductory DLMS 2f.	DLMS Component-unique enhancement. See ADC 130 and 242. Provides project coed when applicable as necessary for MPC, Identifies this data element as an authorized DLMS enhancement. (ADC 1043 added to this list on 12/13/13)
		79 Priority Designator Code	1. Must use to identify the applicable priority designator. 2. Authorized DLMS migration enhancement; see introductory DLMS 2f.	See ADC 242 and 242B. . Provides PD as needed for MPC requirement and makes it a required element under DLMS. Identifies this data as an authorized DLMS enhancement. See ADC 242B.
		81 Status Code	1. ~~Identifies~~ Use to identify additional status information related to the shipment unit. 2. For shipment status other than those resulting from conversion from the DLSS ASY this is a DLMS enhancement.	DLMS enhancement. (See ADC 55.)
		83 Supply Condition Code	~~Authorized DLMS enhancement; see introductory DLMS 2f.~~ 1. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the supply condition code per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422. 2. For all other shipments, this is an authorized DLMS enhancement; see introductory DLMS 2f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		84 Management Code	1. Use to communicate the management code associated with Army Total Package Fielding Unit Materiel Fielding Point or staging site shipment document. 2. DLMS Component-unique enhancement. See introductory DLMS note 5e.	DLMS Component-unique enhancement. (See ADC 130.)
		~~85 Country and Activity Code~~	~~1. Use to identify Security Cooperation Customer Code.~~ ~~2. DLMS enhancement; see introductory DLMS note 2a.~~	(ADC 1043 added to this list on 12/13/13)
		88 Disposal Authority Code	For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the disposal authority code to indicate that the designated material is authorized for shipment to a DLA Disposition Service Field Office per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.	
		89 Cooperative Logistics Program Support Code	1. For FMS transactions, must use to identify programmed, nonprogrammed, and termination/drawdown requirements. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		92 Reason for Disposal Code	1. Use for material transferred to a Defense Reutilization and Marketing Service (DRMS) to identify the reason for transfer of the shipment unit. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		93 Type of Storage Code	1. Use to identify the minimum level of storage environment required for the shipment unit. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		94 Identification Code	1. Use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM has been submitted to create a new qualifier for this data element. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		95 Offer and Release Option Code	1. For FMS transactions, must use to advise the supply source of the type of notice required prior to shipping the material. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		98 Reason for Requisitioning	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	All requisition-related LQ qualifiers added to shipment status for consistency. See ADC 381
		A2 Customer Within Country Code	1. For SA transactions, use only when the coded address in the transaction number does not identify the customer-within-country. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A3 Delivery Term Code	1. For FMS transactions, use only when the coded address in the transaction number does not identify the delivery term. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		~~A4 Case Designator Number~~	~~1. Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.~~ ~~2. DLMS enhancement; see introductory DLMS note 2a.~~	(ADC 1043 added to this on 12/13/13)
		A5 Subcase Number	1. Use in FMS transactions based on Service requirements. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 193.)
		A6 Freight Forwarder Number	1. Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		A7 Record Control Number	1. Must use in MAP/GA transactions to identify the program line item number. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		A8 Program Year Code	1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded. 2. DLMS enhancement; see introductory DLMS note 2a.	DLMS enhancement. (See ADC 55.)
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted. 2. Under DLSS, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note 2a.	See ADC 242. All requisition-related LQ qualifiers added to shipment status for consistency. See ADC 381.
		AL Special Requirements Code	1. Must use to identify special handling and priority codes when applicable. Under DLSS, this is carried in the required delivery date field. 2. Authorized DLMS migration enhancement for optional use; see introductory DLMS 2f.	
		BD Transportation Priority Code	1. Use to identify the applicable transportation priority when available. 2. Authorized DLMS migration enhancement; see introductory DLMS note 2f.	TP as needed for MPC requirement and makes it a required element under DLMS. Identifies this data element as an authorized DLMS enhancement. See ADC 242..

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FD Demilitarization Code	For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter Demilitarization Code per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422	
		GQ Group Qualifier Code	1. Use to identify the Materiel Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. 2. A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2. 3. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter MMAC per the Generator Communication (GenComm) Standard data element "Additional Data" in the DTID record. DLMS enhancement, see ADC 422.	
		R3 Delivery Rank (Priority)	1. Use to indicate the Delivery Priority/Special Processing Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier R3 to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	(Added by ADC 1110 on February 24, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DSI Disposal Services Indicator Code	1. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the applicable indicator in the LQ02 to identify whether the turn-in is hazardous material or hazardous waste per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422. 2. DLA Disposition Services uses the following Disposition Services Indicators in the shipment status transaction: HM - Hazardous Materiel; HW - Hazardous Waste; 3. At this time a local code 'DSI is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'DSI- Disposition Services Indicator' in a future version.	
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter SMIC per the Generator Communication (GenComm) Standard data element "Additional Data" in the DTID record. DLMS enhancement, see ADC 422.	
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	

DLMS Enhancement File

DLMS Supplement: 857
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 857				This is a valid entry; The 857 supports WAWF functionality. There are no DLMS Enhancements in the 857. However, it is not possible to send WAWF data using legacy data formats.

DLMS Enhancement File

DLMS Implementation Convention (IC): 861
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Mar. 05, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 2. This transaction may be used to provide unique identification (UID) information to WAWF-RA. Refer to the UID web at URL: http://www.acq.osd.mil/uid/ for DoD policy and business rules.
- 3. DoD, Federal and Civil Agency users operating under the Defense Logistics Management Systems (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table available at URL: http://www.dla.mil/j-6/dlmso.
- ADC 132, Revised Acceptance Report (AR) for Unique Identification (UID) and New Shipment/Acceptance Discrepancy Explanation Code
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 861	DLMS Introductory Notes		1. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 3/5/15)
	1/BRA03/0020	01 Cancellation CO Corrected	Future enhancement; not used for initial implementation. Future enhancement; not used for initial implementation	
	1/BRA04/0020	8 Acceptance Certificate	Not used at this time; reserved for future enhancement.	
	1/DTM01/0070	144 Estimated Acceptance	This is a former MILSCAP functionality not currently used under DLMS; reserved for future enhancement.	
	1/N101/0130	KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/130 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. 2. Future enhancement; not used for initial implementation.	
	1/N103/0130	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix UR Uniform Resource Locator (URL)	Future enhancement; not used for initial implementation. Future enhancement; not used for initial implementation. 1. Use when appropriate to identify the Component UIT registry. 2. Future enhancement; not used for initial implementation.	
	1/N106/0130	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. Future enhancement; not used for initial implementation.	
	2/RCD03/0010	Unit or Basis for Measurement Code Federal Note	Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/RCD07/0010	Unit or Basis for Measurement Code Federal Note	Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/SN1/0020	Comments	1. SN103 defines the unit of measurement for both SN102 and SN104.	
	2/SN103/0020	Unit or Basis for Measurement Code Federal Note DLMS Note	 Use to identify the purchase unit specified in the contract for the quantity shipped. Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. This will reflect the purchase unit provided by the vendor in the Advance Shipment Notice.	
	2/PID/0050	DLMS Note	Retained for consideration under UII.	
	2/PID01/0050	F Free-form	Future enhancement; not used for initial implementation	
	2/MAN/0180	DLMS Note	For initial implementation, IUID information will be provided only when partial acceptance occurs. The UII will be provided for those items which were accepted.	
	2/MAN01/0180	ZZ Mutually Defined Federal Note DLMS Note	 Use to identify the Unique Item Identifier (UII) for each item. If the UII exceeds 48 characters, carry over the additional characters to MAN03. When MAN01 is ZZ, MAN03 may only be used as a continuation of the UII entered in MAN02. The UII may not exceed 50 characters in accordance with UID Policy.	
	2/MAN04/0180	DLMS Note R Originator Assigned Federal Note DLMS Note	Retained for consideration under UII. Use to identify the serial number associated with the identified UII in MAN05. When a batch, lot, or other type of production run number is included in the UII for uniqueness, this number will be cited in MAN06. Future enhancement; not used for initial implementation.	

DLMS Enhancement File

DLMS Supplement: 867D
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- Use a single occurrence of this transaction set to transmit demand transactions to one or more activities. This transaction encompasses the functionality of MILSTRAP Document Identifier (DI) Code DHA and non-DLSS Navy DI Code BHJ.
- 5. ADC 325, Revise DS 867D, Demand Reporting to Address Navy BHJ Transaction Requirements.
- Add Navy unique BHJ transaction to the 867D. See ADC 325.
- To identify PDC/ADC in the DS.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 867D	1/BPT01/020	Transaction Set Purpose Code	DLMS enhancement; see introductory DLMS note 4a.	
	1/BPT03/020	Date	DLMS enhancement; see introductory DLMS note 4a.	
	1/BPT08/020	Time	DLMS enhancement; see introductory DLMS note 4a.	
	1/N101/080	OB Ordered By QB Purchase Service Provider	1. Use to identify the requisitioner. 2. DLMS enhancement; see introductory DLMS note 4a. 1. Use to indicate a procurement contracting office or other purchasing activity. 2. DLMS enhancement; see introductory DLMS note 4a.	
	1/N103/080	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 10 Department of Defense Activity Address Code (DODAAC)	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 4a Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 4a Identifies a DOD activity. DLMS enhancement; see introductory DLMS note 4a	
	1/N106/080	FR From	DLMS enhancement; see introductory DLMS note 4a	
	1/PER/130		Use of the PER segment is a DLMS enhancement. See introductory DLMS note 4a.	Administrative update to document that use of PER is a DLMS enhancement. See ADC 325.
	1/PER01/130	IC Information Contact	Identifies the primary point of contact and their communications numbers. DLMS enhancement; see introductory DLMS note 4a.	
	~~1/PER02/103~~	~~Name~~		
	1/PER03/130	AU Defense Switched Network EM Electronic Mail FX Facsimile	Identifies the DSN telephone number. DLMS enhancement; see introductory DLMS note 4a. Identifies the facsimile (FAX) telephone number. DLMS enhancement; see introductory DLMS note 4a. Include country and city code. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IT International Telephone	~~Authorized for intra-Navy use in a mixed DLSS-DLMS environment to identify when Navy DI Code BHJ, rp 45-47 cite 'TWC; indicating both type equipment code and work unit code were available. Future streamlined data since in a DLMS environment, both codes/numbers can be cited in the transaction with qualifiers EM and W2 using the next available combination of data element 235/234 pairs as needed to provide all necessary data. See the future streamlined data introductory DLMS note 4c. See ADC 325.~~ DLMS enhancement; see introductory DLMS note 4a.	~~To add qualifier for Navy requirement to identify Work Unit Code used in Navy DI Code BHJ. Also adds qualifier OT-Internal Number for use in a mixed DLSS-DLMS environment as describe in DLMS note at left. Qualifier OT would be streamlined out in a full DLMS environment.~~
		TE Telephone	Identifies the commercial telephone number. DLMS enhancement; see introductory DLMS note 4a.	
		TL Telex	DLMS enhancement; see introductory DLMS note 4a.	
		TX TWX	DLMS enhancement; see introductory DLMS note 4a.	
		~~W2 Work Unit Number~~	~~Authorized for intra-Navy use to identify the work unit code. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. See ADC 325.~~	~~To add qualifier for Navy requirement to identify Work Unit Code used in Navy DI Code BHJ. Also adds qualifier OT-Internal Number for use in a mixed DLSS-DLMS environment as describe in DLMS note at left. Qualifier OT would be streamlined out in a full DLMS environment.~~
	1/PER05/130	AU Defense Switched Network	Identifies the DSN telephone number DLMS enhancement; see introductory DLMS note 4a.	
		EM Electronic Mail	DLMS enhancement; see introductory DLMS note 4a.	
		EX Telephone Extension	Use immediately following codes AU, IT, or TE to identify the telephone extension. DLMS enhancement; see introductory DLMS note 4a.	
		FX Facsimile	Identifies the facsimile (FAX) telephone number. DLMS enhancement; see introductory DLMS note 4a.	
		IT International Telephone	Include country and city code. DLMS enhancement; see introductory DLMS note 4a.	
		TE Telephone	Identifies the commercial telephone number DLMS enhancement; see introductory DLMS note 4a.	
		TL Telex	DLMS enhancement; see introductory DLMS note 4a.	
		TX TWX	DLMS enhancement; see introductory DLMS note 4a.	
	1/PER07/130	AU Defense Switched Network	Identifies the DSN telephone number. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		EM Electronic Mail	DLMS enhancement; see introductory DLMS note 4a.	
		EX Telephone Extension	Use immediately following codes AU, IT, or TE to identify the telephone extension. DLMS enhancement; see introductory DLMS note 4a.	
		FX Facsimile	Identifies the facsimile (FAX) telephone number. DLMS enhancement; see introductory DLMS note 4a.	
		IT International Telephone	Include country and city code. DLMS enhancement; see introductory DLMS note 4a.	
		TE Telephone	Identifies the commercial telephone number. DLMS enhancement; see introductory DLMS note 4a.	
		TL Telex	DLMS enhancement; see introductory DLMS note 4a.	
		TX TWX	DLMS enhancement; see introductory DLMS note 4a.	
	1/LQ01/150	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/REF01/030	1I Department of Defense Identification Code DODIC	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 4a.	
		~~AL Accounting (Equipment) Location Number~~	~~Authorized for intra-Navy use. Navy uses to identify Navy's allowance equipage code; see ADC 325.~~	~~To authorize qualifier use for intra-Navy use for Navy's allowance equipage code~~
		EQ Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 4a.	
		FQ Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		MF Manufacturers Part Number	Use to identify the manufacturer's part number for nonstandard material originally requested.	
		S6 Stock Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update to pick up language use in MILSTRAP.
		TN Transaction Reference Number	Must use to identify the transaction number from the source document. This is also known as the document number.	
		WL Federal Supply Classification Code	1. Use to identify ~~Identifies~~ the Federal Supply Classification number of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products). Use REF03 to provide the appropriate description. 2. DLMS enhancement; see introductory DLMS note 4a.	Administrative update for consistency with other DS. (See ADC 153)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZZ Mutually Defined	Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers).	
	2/REF04/030 (C04001)	W7 Commercial and Government Entity (CAGE) Code	Use with REF01 code MF (manufacturer's part number).	
	2/N101/050	SU Supplier/Manufacturer	1. Use to identify ~~Identifies~~ the supplier of the item when different from the manufacturer. The manufacturer is identified in 2/REF01/030 in conjunction with the manufacturer's part number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		XN Planning/Maintenance Org	1. Use to identify the Shop Service Center (SSC) for which the demand is attributed. Also referred to as Shop Store Identifier. 2. Authorized DLMS enhancement; see introductory DLMS Note 4a.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284
		Z4 Owning Inventory Control Point	1. Use to identify the inventory control organization. 2. DLMS enhancement; see introductory DLMS note 4a.	
		ZE End Item Manufacturer	DLMS enhancement; see introductory DLMS note 4a.	
	2/N103/050	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial addressee DLMS enhancement, see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	Identifies a commercial addressee DLMS enhancement, see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD addressee DLMS enhancement, see introductory DLMS note 4a..	
	2/N106/050	TO Message To	Must use with 2/N101/050 code Z4 to indicate the organization cited in N104 is receiving the transaction. DLMS enhancement, see introductory DLMS note 4a.	
	2/QTY02/110	~~Segment Note~~ Quantity	1. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 4d. 2. For Navy only, when interfacing with Navy legacy system using Navy DI Code BHJ, in a mixed DLSS-DLMS environment, the BHJ quantity field is only 2 positions and Navy enters '99' in BHJ if the quantity was greater than 99. (Navy DI Code BHJ, rp 43-44; see ADC 325.)	To note Navy restriction on quantity field entry when interfacing with Navy legacy systems using Navy DI Code BHJ.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN02/120	CL Color	DLMS enhancement, see introductory DLMS note 4a.	
		CN Commodity Name	1. Use to identify the nomenclature of the nonstandard material. 2. DLMS enhancement, see introductory DLMS note 4a.	
		DR Drawing Revision Number	DLMS enhancement, see introductory DLMS note 4a.	
		F1 Catalog Number	1. Use to identify the manufacturer's catalog which references the nonstandard material. Cite the effective catalog publication date, if applicable, in the 2/DTM/210 segment. 2. DLMS enhancement, see introductory DLMS note 4a.	
		F4 Series Identifier	1. Use to cite the manufacturer's series number of the end item. 2. DLMS enhancement; see introductory DLMS note 4a.	
		GS General Specification Number	1. Use to indicate a specification number, other than a Military Specification (MILSPEC), associated with the nonstandard material. DLMS enhancement, see introductory DLMS note 4a.	
		MN Model Number	1. Use to identify the manufacturer's model number of the end item. 2. DLMS enhancement; see introductory DLMS note 4a. 3. Authorized for intra-Navy use; see ADC 325.	To acknowledge intra-Navy use of DLMS enhancements.
		PR Process Number	1. Use to identify a general operating specification which cannot be identified by use of the 2/MEA/160 segment. For example, the MEA use is primarily to identify physical sizes and dimensions of nonstandard material. Code PR's use is to indicate specifications similar to output rated wattage and horsepower. 2. DLMS enhancement; see introductory DLMS note 4a.	
		PW Part Drawing	1. Use to identify the applicable figure numbers for the nonstandard material. 2. DLMS enhancement; see introductory DLMS note 4a.	
		SN Serial Number	1. Use to identify the manufacturer's serial number of the end item. 2. DLMS enhancement, see introductory DLMS note 4a.	
		W2 Work Unit Number	Authorized for intra-Navy use to identify the work unit code. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. See ADC 325	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YP Publication Number	~~1. Use to identify the manufacturer's model number of the end item.~~ 1. Use to identify publication or catalog reference numbers. 2. DLMS enhancement; see introductory DLMS note 4a. 3. Authorized for intra-Navy use; see ADC 325.	To acknowledge intra-Navy use of DLMS enhancements.
	2/AMT01/140	L Local	1. Use to identify the unit purchase price. 2. DLMS enhancement, see introductory DLMS note 4a.	
		29 Estimated Price	1. Use to identify the estimated unit cost when the material is manufactured or fabricated. 2. DLMS enhancement, see introductory DLMS note 4a.	
		OP Original Payment Total	1. Use to identify ~~Identifies~~ the unit price originally paid for the material when it is replaced under warranty at no cost. 2. DLMS enhancement, see introductory DLMS note 4a.	
	2/MEA02/160	G Gross Weight DI Diameter DN Density DP Depth FQ Frequency GL Gloss HT Height ID Inside Diameter LN Length MD Measurement Voltage OD Outside Diameter PB Pressure TF Tensile TH Thickness VO Voltage WD Width WT Weight LPR Line Pressure UCB Cube VOL - Volume	Each is a DLMS enhancement, see introductory DLMS note 4a.	
	2/REF01/190	BB Authorization Number	1. Use to identify an allowance list or authorization document that justifies the need for the material. 2. DLMS enhancement; see introductory DLMS note 4a. 3. Authorized for intra-Navy use. Navy uses to identify the allowance parts list; see ADC 325.	To authorize qualifier for intra-Navy use.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2'DTM01/210	043 Publication	1. Use for nonstandard material to identify the manufacturer's catalog publication date when a catalog is identified in 2/LIN/120. 2. DLMS enhancement, see introductory DLMS note 4a.	
		102 Issue	1. Use for nonstandard material to identify the effective date of the drawing number (when only using code PT) or the drawing revision number (when using code DR with code PT) identified in the 2/LIN/120 segment. 2. DLMS enhancement, see introductory DLMS note 4a.	
		512 Warranty Expiration	1. Use to identify the warranty expiration date when material requirement is satisfied by warranty replacement. 2. DLMS enhancement, see introductory DLMS note 4a.	
	2/DD03/240	W2 Weapon System Number	1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement, see introductory DLMS note 4a.	
	2/DD06/240	71 Service and Agency Code	1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement, see introductory DLMS note 4a.	
	2/DD07/240	Quantity	1. Use only to identify ~~Identifies~~ the quantity associated with the weapon system. Express as a whole number with no decimal. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/DD08/240	Yes/No Condition or Response Code	Code indicating a Yes or No condition or response. DLMS enhancement, see introductory DLMS note 4a.	
	2/LDT/250	Lead Time	Identifies procurement lead times for the item of supply. DLMS enhancement; see introductory DLMS note 4a.	
	2/LQ01/270	74 Demand Code	DLMS enhancement, see introductory DLMS note 4a.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement, see introductory DLMS note 4a.	
		EN Local Source Code	1. Use to identify the method/source for satisfying material requirement at the local level. DLMS enhancement, see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Implementation Convention: 867I
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 15, 2013	Reformatted file based on recommendations from update project team
Oct. 24, 2013	Added ADC 1020 DLMS Enhancements
Feb. 15, 2015	Added ADC 1043 DLMS Enhancements
Feb. 26, 2015	Added ADC 1043A DLMS Enhancements
Mar. 05, 2015	Added ADC 1136 DLMS Enhancements
Mar. 6, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 7. ADC 341, Revise DLMS Supplement (DS) 867I Issue in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Issue Transaction (Supply).
- ADC 347, Revise DS 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC).
- Withdrawal of Approved MILSTRAP/MISTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRAP/MILSTRIP).
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
- ADC 409, Intra-DLA Revisions to DLMS 867I Issue and Associated Procedures to Support Relocation of Material between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI) (Supply)
- ADC 445, Adopt Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to Air Force and Marine Corps Ammunition System Use for DLMS 527R Receipt, 846R Location Reconciliation Request, 867I Issue, and 947I Inventory Adjustment (Supply)
- ADC 1014, Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification

867I

- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 867I	DLMS Introductory Notes		6. This transaction may only be used to provide item unique identification (IUID) information in accordance with DLMS procedures for the Unique Item Tracking (UIT) program for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM). For all other purposes, the UII information is a placeholder for DLMS enhancements pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy. ~~.and business rules.~~	(ADC 1136 added to this list on 3/5/15)
	1/BPT01/020	Transaction Set Purpose Code ZZ Mutually Defined	Code identifying purpose of transaction set. DLMS enhancement; see introductory DLMS note 5a. 1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. See ADC 381.
	1/BPT03/020	Date	Use to identify the originator's date of the transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC). DLMS enhancement; see introductory DLMS note 5a.	
	1/BPT07/20	FI File	Authorized for Air Force and DSS use with PIC NWRM UIT. Use to identify an issue image transaction where the original issue transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/50 code 'KK' and 2/N106/50 code 'PK'. There will be no 2/N106 code 'TO' for this transaction. Refer to ADC 347.	To clearly identify that an 867I Issue transaction from going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface with DSS. Through the CICS the interface DSS sends MILSTRAP DI Code D7_ issue transactions directly to D035K without going through DAAS. If the interface had been through DAAS, then DSS would have sent 867I Issue to DAAS and DAAS could create MILS D7_ for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of the 867I to AF PIC Fusion for

DS #	Location	Enhancement Entry	DLMS Note	Comment
				PIC NWRM. This revised approach will provide AF PIC Fusion with an integrated Issue transaction generated by DSS with serial numbers incorporated. See ADC 347.
	1/BPT08/020	Time	Use to identify the originator's time of transaction set preparation in UTC. Express time in a four-position (HHMM) format. DLMS enhancement; see introductory DLMS note 5a.	
	1/N101/80	BT Bill-to-Party	1. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
	1/N103/80	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 5a.	
		9 D-U-N-S+4, D-U-N-SN Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 5a.	
		10 Department of Defense Activity Address Code	DLMS enhancement; see introductory DLMS note 5a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element “Business Partner Number TP3”. Enter the buyer’s BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
	2/PTD01/10	SM Sample	Used for CAV Detail Record. Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting ‘detail’ issue transactions. The balance affecting CAV “summary” issue transaction must use the appropriate standard product transfer type code. Code ‘SM’ is nonstandard and is authorized for intra-Navy interim use pending implementation of “detail” information within a standard DLMS issue transaction through looping structure. Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. PTD01 code ‘SM’ will be deleted from 867I at that time. Refer to ADC 341.	Needed on an interim basis to support an existing Navy CAV process in Navy ERP’s DLMS Migration effort. The existing CAV process is a nonstandard use of the DLSS and DLMS transactions, and is only being authorized in DLMS for a temporary period until Navy ERP can migrate to a standard use of DLMS receipt processing for the CAV detail information, at which time this code. See ADC 341.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/DTM01/20	011 Shipped	1. Use with Commercial Asset Visibility (CAV) transactions to indicate date shipped. 2. DLMS enhancement; see introductory DLMS note 5a.	
		102 Issue	1. Must use to identify the material issue date (date material was dropped from the accountable record). 2. DLMS enhancement; see introductory DLMS note 5a.	
		938 Order	Use in commercial asset visibility (CAV) to indicate an order date.	Documents CAV II use of the Order Date in Issue transactions. See ADC 341.
	2/REF01/030	~~DLMS Introductory Note~~ Reference Identification Qualifier	1. Must use National Stock Number (NSN), when known, to identify the materiel, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available. 2. For DLMS use, only the following codes are authorized.	Navy CAV-unique requirement: FSC is not included in the CAV database, and the submitter of the CAV transaction does not have access to it. If he/she happens to know it, then he/she could provide it, but it is highly unlikely that the CAV user (a contractor at the CAV site) will have that information. It would require a significant change to the CAV system to be able to access that information from either Navy ERP or FLIS. NAVSUP will explore including the FSC in this field when we make the changes in CAV and Navy ERP to become fully DLMS compliant, after we complete Navy ERP implementation in FY12. However, Navy cannot make those changes right now, because we are in the midst of integrated system testing of the CAV-Navy ERP processes. See ADC 341. Supports Navy BRAC Spiral II requirements. See ADC 381. Removes MCT tag number from 867I per DLA IMSP Team revisions. See ADC 373.
		16 Military Interdepartmental Purchase Request (MIPR) Number	1. Use to identify ~~Identifies~~ the MIPR number when tracking in-process maintenance; otherwise do not ~~no~~ use. 2. DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		1I Department of Defense Identification Code (DODIC)	1. Use to identify ~~Identifies~~ ammunition items. 2. DLMS enhancement; see introductory DLMS note 5a.	
		1O Consolidation Shipment Number	Use to identify the Disposal Consolidation Number (DCN). This is a unique number used to link DTIDs issued under a common shipment. DLA EBS will use the DCN to link multiple 867I Issue transactions to one common Redistribution Order (RDO). Multiple NSNs/Issue transactions can be grouped in a DCN. Authorized DLMS enhancement for intra-DLA use by DLA Disposition Services only. Refer to ADC 409.	
		77 Work Package	1. Use to identify a maintenance work order number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		9R Job Order Number	1. Use to identify the associated Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. For DoD SLOA/Accounting Classification compliance the Job Order Number may be repeated as a Work Order Number (FA201 Qualifier WO). Refer to ADC 1043	Supports Navy BRAC Spiral II requirements. See ADC 381. (ADC 1043 added to this list on 2/15/15)
		ABV Book Number	Use for publication stock number. This is a DLMS enhancement for future use.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		AH Agreement Number	1. Use to identify ~~Identifies~~ the Depot Maintenance Inter-Service Support Agreement. Use when tracking in-process maintenance, otherwise do not use. 2. DLMS enhancement; see introductory DLMS note 5a.	
		~~BT Batch Number~~	~~Identifies the manufacturer's batch/lot number or other number identifying the production run.~~	
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CT Contract Number	~~Use for government furnished material (GFM) issues to identify the contract number from which the contractor is authorized to requisition material from DOD inventories. Do not use if a manufacturing directive number is provided.~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			1. Must use in GFP-related transactions. 2. Use to provide contract information for shipments of GFP to the contractor. 3. Use for issue of contractor shipments of GFP into DoD inventory. 4. Authorized DLMS enhancement. Refer to ADC 1014	
		CU Clear Text Clause	1. Use with 2/PTD01/010 code BQ ~~(other)~~ to provide a clear text description that is not otherwise described by authorized codes. 2. DLMS enhancement; see introductory DLMS note 5a.	
		EQ Equipment Number	1. Use to identify ~~Identifies~~ plant equipment. 2. DLMS enhancement; see introductory DLMS note 5a.	
		FQ Form Number	1. Use to identify ~~Identifies~~ the form stock number. 2. DLMS enhancement; see introductory DLMS note 5a.	
		~~SE Serial Number~~	~~Identifies the serial number. Place serial number value in REF02.~~	~~Established data element for serial number distinct from UII data element. (See ADC 153.)~~
		NIN National Item Identification Number	1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 341. 2. Qualifier NIIN is a migration code approved for use in X112 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.	
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		S6 Stock Number	1. Use to identify the local stock number (LSN). ~~2. When used for a unit of use LSN the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items.~~ ~~3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~ 2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Addendum 381A.	
		TF Transfer Number	CAV uses to identify the Advanced Traceability and Control (ATAC) Indicator. CAV cites ATAC Indicator '1' for ATAC Reporter which indicates that this shipment is to the ATAC hub for trans-shipment. DLMS migration enhancement authorized for CAV use only. See introductory DLMS note 5e. Refer to ADC 341.	
		TN Transaction Reference Number	Must use to identify the document number from the source document.	DLMSO administrative update to pick up document number language used in MILSTRAP DI Code D7_ issue transaction, record position 30-43 for clarification. See ADC 341
		Q9 Repair Order Number	~~Commercial Asset Visibility (CAV) uses to cite the Repair Cycle Document Number (RCDN). The CAV RCDN identifies an individual item at the contractor's plant. It also indicates the unique number assigned by the CAV System to identify and track CAV transactions. Position (1-6) identifies the Contractor's DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Refer to ADC 341~~. Identifies the Associated Commercial Asset Visibility (CAV) Repair Document Number. Use to cite the appropriate repair document number (i.e., CAV Repair Cycle Document Number or CAV-Organic Repair Module (CAV-ORM) Repair Component Document Number), depending upon applicability. CAV uses with Issue transactions. Refer to ADC 341 and ADC 461.	CAV requirement. See ADC 341.
		RV Receiving Number	Used in CAV to identify a Previous Movement Document Number. Refer to ADC 341.	CAV requirement. Navy identifies the Previous Movement Document Number' as the "document number that the material was moved to the repair facility on prior to starting repair." Navy uses it to close the loop from sending the material to be repaired to getting it back.
		~~U3 Unique Supplier Identification Number (USIN)~~	~~Identifies the UII. Place UII value in REF03. Authorized DLMS migration enhancement. See DLMS introductory note 5.e.~~	~~Identifies the Unique Item Identifier (UII) value. See ADC 153 and 235.~~
		WL Federal Supply Classification Cone	1. Use to identify ~~Identifies~~ the Federal Supply Classification of nonstandard material when a part number is not available	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			and material can only be identified by description (e.g., non-NSN lumber products). 2. DLMS enhancement; see introductory DLMS note 5a.	
		WF Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site. Always cite the Local Catalog Identification value in REF03 2. DLMS enhancement; see introductory DLMS note 5a.	To accommodate requirement for Local Catalog Identification. (See ADC 201.)
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materials are being requisitioned and assembled together in support of planned maintenance. 2. Cite the picklist control number in REF03 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		X9 Internal Control Number	Used in CAV to identify a contractor's reference number. Contractor's Reference Number is used to indicate the unique number used by the CAV II System to identify and track EDI transactions. Refer to ADC 341.	Administrative update. (See ADC 152.). Revises note for Navy CAV-unique 'Contractor's Reference Number' for consistency with DLMS note for this data requirement in DS 856S, 527R, and 947I (see PDC 350, ADC 342 and ADC 343 respectively).
		ZZ Mutually Defined	Identifies nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.	
	2/REF03/030	~~Segment Level Notes~~ Description	1. Use only with REF01 codes CU, WF and WP. 2. Use with REF01 code CU to identify issue category information. 3. DMLSS/TEWLS use with REF01 code WF to identify the Local Catalog Identification. 4. Use with REF01 code WP to cite the picklist control number.	Available data field length in REF03 support picklist control number. See ADC 381
		~~Description~~	~~Use only with REF01 codes CU and WF. Use with REF01 code CU to identify issue category information. DMLSS/TEWLS use with REF01 code WF to identify the~~	~~To accommodate DMLSS/TEWLS requirement for Local Catalog Identification. (See ADC 201.)~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~Local Catalog Identification.~~	
	2/REF04-01/030	1Y Repair Action Number	1. Use with REF01 code AH to identify the DMISA line number. Use when tracking in-process maintenance ~~mainenance~~, otherwise do not use. 2. DLMS enhancement; see introductory DLMS note 5a.	
		NS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381.
		OQ Order Number	1. Use as directed by the authorizing Service/Agency in GFP-related transactions with REF01 Code CT to identify the call or order number including the respective call or order modification associated with the applicable contract. 2. Authorized DLMS enhancement. Refer to ADC 1014.	
		S6 Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	
		W1 Disposal Turn-In Document Number	1. Use REF04-01 to identify the disposal turn-in document (DTID) number when a document number (REF01-TN) suffix code (W8) is not required. If using REF04-01 in conjunction with REF01 qualifier TN to provide the document number suffix, then enter the DTID number in REF04-03. 2. Use to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. Use in conjunction with the controlling document number for the transaction cited REF01-02 code TN. 3. Only authorized for intra-DLA use on issue transactions between DLA EBS and DLA DSS. Refer to ADC 409.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W8 Suffix	1. Use with REF01 code TN to identify the issue document number suffix. 2. Use with REF01 code RV to identify the Previous Movement Document Number Suffix. 3. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement for under DLA industrial activity support agreement. Refer to ADC 381.	Added note for RV and deleted note to use with Q9. Navy clarified that their intent in their proposal was that suffix code would be used with the previous movement document number' rather than with the RCDN. See ADC 341. Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/REF04-03/030	C7 Contract Line Item Number	1. Use as directed by the authorizing Service/Agency in GFP-related transactions to associate a Contract Line Item Number with the Contract Number. 2. Authorized DLMS enhancement; Refer to ADC 1014	
	2/N101/50	CN Consignee	1. Use in CAV transactions to indicate a Ship to DoDAAC. 2. DLMS enhancement; see introductory DLMS note 5a. ~~3. Authorized DLMS enhancement for Army and Navy use to identify consignee (DI Code BG1/BG2 rp 66-71). Use with N103 code 10-DODAAC. DLMS Component unique enhancement. See introductory DLMS note 5f. See ADC 261.~~ 3. Authorized DLMS enhancement for Inter-Service Ammunition use to identify consignee (DI Code BG1/BG2 rp 66-71). Use with N103 code 10-DODAAC. DLMS Component unique enhancement. See introductory DLMS note 5f. Refer to ADC 261 and ADC 445.	
		KK Registering Party	1. Use to identify the Component UIT registry. May be sued by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/50 code 'PK-Party to Receive ~~Cooy~~ Copy' to identify that this is only an information copy of the transaction ~~transadtion~~, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NERM UIT. For PIC UIT, must use in conjunction with 2/N106 code PK and 1/BPT07/20 Action Code FI and cite the applicable Routing Identifier in 2/N103. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.	
		~~PK Party to Receive Copy~~	~~2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use with~~	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~2/N101 code KK and 1/BPT07/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.~~ ~~3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.~~	
		PW Pick Up Address	1. Use in CAV transactions to indicate a material pick-up address. 2. DLMS enhancement; see introductory DLMS note 5a.	
		UQ Subsequent Owner	Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list file on 10/24/13)
		XN Planning/Maintenance Organization	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N103/050	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 5a.	
		9 D-U-N-S+4 Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 5a.	
		10 Department of Defense Activity Address Code (DODAAC)	1. DLMS enhancement; see introductory DLMS note 5a. ~~2. Authorized DLMS enhancement for Army and Navy use with N101 code CN to provide consignee DODAAC (DI Code BG1/BG2, rp 66-71). DLMS Component unique enhancement. See introductory DLMS note 5f. See ADC 261.~~ 2. Authorized DLMS enhancement for Inter-Service Ammunition use with N101 code CN to identify consignee DODAAC (DI Code BG1/BG2 rp 66-71). See introductory DLMS note 5f. (Refer to ADC 261 and ADC 445.)	
		92 Assigned by Buyer or Buyer's Agent	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.	
		UR Uniform Resource Locator (URL)	1. Use when appropriate to identify the Component UIT registry 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/N106/050	PK Party to Receive Copy	1. Use when appropriate to send information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with 2/N101 code KK and 1/BPT07/20 Action	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Code FI and cite the applicable Routing Identifier in 2/N103. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.	
	2/QTY01/110	V1 Retention Quantity	1. Use to identify the quantity retained in stock after an issue to DRMO. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/AMT/140	Segment note	1. Use only for Army Medical Material Agreement (AMMA) issues of material. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/AMT01/140	JJ Cost Basis	1. Use only for AMMA issues ~~isues~~ of material to identify ~~idnetify~~ the latest acquisition cost of the material. 2. DLMS enhancement. See introductory DLMS note 5a. Under DLMS the latest acquisition cost will be expressed as R92.	
		NT Unit Value	Use to identify the unit price applicable to the materiel identified by the issued. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/MEA01/160	Segment Note	1. DLMS enhancement. See introductory DLMS note 5a. 2. Authorized DLMS enhancement for CAV use only. See introductory DLMS note 5e. Refer to ADC 341	
	2/MEA02/160	U Weight per Unit UCB Cube	Use with MEA01 code WT. Use with MEA01 code SD.	Documents CAV II requirement for including the dimension and weight of a shipped item in an Issue transaction. See ADC 341.
	2/DD02/240	74 Demand Code	DLMS enhancement; see introductory DLMS note 5a.	
	2/DD03/240	W2 Weapon System Number	1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement; see introductory DLMS note 5a	
	2/DD06/240	71 Service and Agency Code	1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 5a	
	2/DD07/240	Quantity	1. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See guideline note 5d. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/DD10/240	98 Reason for Requisitioning Code	DLMS enhancement; see introductory DLMS note 5a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/270	Code List Quantity Code	1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 5a.) 2. For DLMS use, only the following codes are authorized.	
		78 Project Code	1. Use for all issue transactions ~~except issues to DRMO~~ to identify special programs, exercises, projects, operations, and other purposes; except issues to DLA Disposition Services. 2. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (FA201 Qualifier 90). Refer toADC 1043.	ADC 1043 added to this list on 2/15/15)
		88 Disposal Authority Code	1. Use only for DRMO issue transactions to identify that items being transferred to disposal are authorized for transfer by the proper authority. 2. DLMS enhancement; see introductory DLMS note 5a	
		90 Precious Metals Indicator Code	1. Use only for DRMO issue transactions to identify the precious metals content of material being transferred to disposal. 2. DLMS enhancement; see introductory DLMS note 5a.	
		91 Automated Data Processing Equipment Identification Code	1. Use only for DRMO issue transactions to identify ADP equipment that is being transferred to disposal. 2. DLMS enhancement; see introductory DLMS note 5a	
		92 Reason for Disposal Code	1. Use only for DRMO issues transactions to identify the reason that an item is being transferred to disposal. 2. DLMS enhancement; see introductory DLMS note 5a	
		97 Ultimate Recipient Code	1. Use to identify the buyer of DoD material to allow full payment for material supplied to a non-DoD customer. 2. DLMS enhancement; see introductory DLMS note 5a	
		98 Reason for Requisitioning Code	1. Use to identify the requisitioner's need for the requested material. 2. DLMS enhancement; see introductory DLMS note 5a.	
		A1 Ownership Code	When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.	(ADC 1020 added to this file on 10/24/13)
		A9 Supplemental Data	1. Use to identify ~~supplemental~~ supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPADD) field. During this time, field size is restricted to 6	(ADC 1020 added to this file on 10/24/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c. 5. During DLSS/DLMS transition, use on issue transactions for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	
		FC Type Physical Inventory or Transaction History Code	1. Use only with 1/BPT07/20 Action Code W1. 2. DLMS enhancement. See introductory DLMS note 5a.	
		FD Demilitarization Code	1. Use only DRMO issue transactions to identify demilitarization information ~~informatino~~ for material being transferred to disposal. 2. DLMS enhancement; see introductory DLMS note 5a.	
		RD Property Ownership Type Code	Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this file on 10/24/13)
		RT Request Type	Use for the Navy Issue on Request Code. DLMS enhancement authorized for use by Navy and DLA Distribution Standard System.	
		COG Cognizance	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			perpetuate without action. 2. DLMS enhancement.	
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the quality level of inspection which the item must be procured and inspected to. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		Z Cancellation Reason	1. Use for the Reason for Reversal Code. Navy uses the Reason for Reversal Code for Navy issue reversal codes B, R, and S. DLMS enhancement authorized for use by Navy and DLA Distribution Standard System (DSS) interface with Navy. Code R is only authorized for use with Navy's legacy Uniform Automated Data Processing System (UADPS) 2 (U2), and only until such time as U2 is replaced. Code R is not authorized for use with other DOD Component legacy systems, or with any modernized systems. 2. A data maintenance action was approved in version 5050. The approved code/name is "RRC – Reason for Reversal Code".	
	2/LX01/280	Segment note	~~1. Must use the 2/LX/280 loop when the item identified in the 2/N1/310 segment is subject to a UIT program to identify the unique item identifier (UII) or serial number.~~ 1. At this time, the 2/LX/280 loop is not authorized for use to provide item unique identification (IUID) or Unique Item Tracking (UIT) information, except for the Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) UIT program (UIT Designator AAJ). Refer to ADC 347 and ADC 1136. 2. The 2/LX/280 loop is repeated for each item to be uniquely	(ADC 1136 added to this list on 3/5/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			identified and provides flexibility to accommodate tracking by UII or serial number. 3. May use the 2/LX/280 loop to provide batch/lot number information. 4. The entire 2/LX//280 loop is a DLMS enhancement. See introductory DLMS note 5a.	
	2REF/290	Segment note	1. Must use the 2/REF/290 loop in Product Transfer and Resale Report (Issue) transactions when the item identified is subject to UIT requirements. 2. This transaction will support item identification based upon the UII or the serial number. 3. This transaction also provides for use of a batch/lot number, when applicable. 4. Use multiple iterations of 2/REF/290 segment within the 2/LX/280 loop, to provide identifying information for an item as needed.	
	2/REF01/290	BT Batch Number	1. Use to identify the batch, lot, or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with UID policy. 2. DLMS enhancement. See introductory DLMS note 5a.	
		SE Serial Number	1. Use to identify the serial number. Place serial number value in REF02. 2. DLMS enhancement. See introductory DLMS note 5a.	
		U3 Unique Supplier Identification Number (USIN)	1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with UID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is “UII - Department of Defense Unique Item Identifier”. 2. Authorized DLMS migration enhancement. See DLMS introductory note 5e.	
	2/REF03/290	Description	Use to indicate UII value when REF01=U3.	
	2/REF04 (C04001)/290	0N Attached To	~~Authorized DLMS enhancement for Army and Navy use. Use when REF01 = BT to identify the Lot Size for the lot number identified in REF02.~~ Authorized DLMS enhancement for Inter-Service Ammunition use. Use when REF01=BT to identify the Lot Size for the lot number identified in REF02. DLMS Component unique enhancement (DI Code BG1/BG2, rp 25-29). See introductory DLMS note 5f. Refer to ADC 261 and ADC 445.	~~DLMS Component unique enhancement (DI Code BG1/BG2, rp 25-29). See introductory DLMS note 5.f. (See PDC 261.)~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/DTM01/300	036 Expiration Date	~~Authorized DLMS enhancement for Army and Navy use to identify the expiration date of the reported item.~~ Authorized DLMS enhancement for Inter-Service Ammunition use to identify the expiration date of the reported item. DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 5f. Refer to ADC 261 and ADC 445.	DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory DLMS note 5.f. (See PDC 261.)
		094 Manufacture	1. Use to identify ~~Identifies~~ the date of manufacture for the material identified. 2. DLMS enhancement; see introductory DLMS note 5a.	
		302 Maintenance	~~Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Army and Navy use.~~ Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Inter-Service Ammunition use. DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 5f. Refer to ADC 261 and ADC 445.	DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 5.f. (See PDC 261.)
		512 Warranty ~~Warrenty~~ Expiration	1. Use to identify ~~Identifies~~ the warranty expiration date associated with the material reported. 2. DLMS enhancement; see introductory DLMS note 5a.	
	2/N101/310 2/N103/310	MF Manufacturer of Goods 33 Commercial and Government Entity	DLMS enhancement; see introductory DLMS note 5a. DLMS enhancement; see introductory DLMS note 5a	
	2/FA101/340	Agency Qualifier Code	Identifies the agency assigning the code values DLMS enhancement; see introductory DLMS note 5a. Applies to all codes listed.	
	2/FA2/350	Segment Level notes	Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. Refer to ADC 1043.	(ADC 1043 added to this on 2/15/15)
	2/FA201/350	Breakdown Structure Detail Code	Identifies details relating to a reporting breakdown structure tree DLMS enhancement; see introductory DLMS note 5a. Applies to all codes listed.	
		89 Budget Line Item Identification	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Budget Line Item”. 2. Qualifier 89 is a migration code approved for use in X12	(ADC 1043 added to this on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			version 4020. Refer to ADC 1043. 3. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		90 Project/Task	1. For DoD SLOA/Accounting Classification use to identify "Project Identifier". Refer to ADC 1043. Qualifier 90 is a migration code approved for use in X12 version 4020. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		A1 Department Indicator	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Regular". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 5e.	
		A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Department Transfer". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 5e.	
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Main Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		A5 Sub-class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, "Sub Class". Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 5a.	
	2/FA201/350	A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub Account". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	(ADC 1043 added to this list on 2/15/15)
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify "Activity Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. At this time a local code 'AI' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'AI-Activity Identifier' in a future version.	
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, "Business Event Type Code". Refer to ADC 1043.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 5a. 3. A local code 'BE' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'BE – Business Event Type Code' in a future version.	
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Availability Type". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		CC Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. At this time a local code 'CC' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'CC-Cost Center Identifier' in a future version.	
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. At this time a local code 'FA' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'FA-Functional Area' in a future version.	
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. At this time a local code 'FC' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'FC-Fu nding Center Identifier' in a future version.	
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Reimbursable Flag". Refer to ADC 1043. 2. Qualifier FT is an X12 Version Release 004030 Migration Code. 3. Authorized DLMS enhancement; see introductory DLMS	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			note 5e.	
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
	2/FA201/350	IA Security Cooperation Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. A local code 'IA' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'IA- Security Cooperation Implementing Agency' in a future version.	(ADC 1043 added to this on 2/15/15)
		L1 Accounting Installation Number	~~Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).~~ 1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e.	
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 5d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time. 3. A local code 'S1' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'S1- Security Cooperation Customer Code' in a future version.	
		S2 Security Cooperation Case	1. For DoD SLOA/Accounting Classification use to identify	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Designator	"Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. A local code 'S2' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'S2- Security Cooperation Case Designator' in a future version.	
	2/FA201/350	YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 5e. 4. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'YB- Beginning Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043 added to this on 2/15/15) (ADC 1043B added to this on 3/6/15) (ADC 1043A added to this on 2/26/15)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. A local code 'YE' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'YE- Ending Period of Availability Fiscal Year Date' in a future version.	
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 5e. 3. At this time a local code 'WO' is established for use in the 867I, version 4010. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.	

DLMS Enhancement File

DLMS Supplement: 869A
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DMLS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3. ADC 326, DLMS Supplement (DS) 869A, Requisition Inquiry/Supply Assistance Request, Correction and Clarification of Data Mapping, Administrative Updates, and Coordination of Procedures for Transaction-Based Supply Assistance Requests.
- ADC 381, Procedures and Additional Content Supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP.
- ADC 388, Automated Method of Detecting System Downtime or Excessive Processing Times in Air Force BRAC SS&D/IMSP Expedited Requisition Process and Associated Dual Function Materiel Release Order (MRO) Process
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- Identifies DLMS Changes included in the DLMS Supplement.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 869A	1/BSI/03/20	PI Selected Orders Shipped Orders	1. Use to indicate that the transaction set contains transactions that apply to requisitions for which shipment status has been received. 2. Use for requests for shipment tracing. 3. Used during DLMSS/DLMS transition period when transaction contains a request for identification of the initial transportation shipping activity.	Clarification of purpose and use for beginning segment codes. Provides more logical ~~logicial~~ mapping to existing codes to meet X12 syntax requirements by switching ~~switching~~ the followup for shipping depot DODAAC (MILSTRIP AFY) to the PI-Shipped Orders category. Staffing note: This may require a change to DoD Component CLMS mapping/ planned migration for AGFY. See ADC 326.
		PO Selected Orders – Unshipped Orders	1. Use to indicate that the transaction set contains transactions that apply to open requisitions for which shipment status has not been received. 2. Use for requisition follow-ups including requests for improved ESD. 3. Use for supply ~~fupply~~ assistance requests. DLMS enhancement; see introductory DLMS note 2a.	Clarification of purpose and use for beginning segment codes. Provides more logical mapping to existing codes to meet X12 syntax requirements by switching the followup for shipping depot DoDAAC (MILSTRIP AFY) to the PI-Shipped Orders category. See ADC 326.
	1/BSI07/20	42 Temporary Record	Use as a Downtime Detection Indicator to alert processing systems that this requisition query is used for system testing to determine elapsed response time between the query and the responding supply status. This transaction contains a pseudo document number. Authorized DLMS enhancement by agreement with DLA only. Refer to ADC 388.	
		ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/BSI08/020	71 Filing and Search Request	Use (in conjunction with BSI03=PI, Shipped Orders to identify requests for shipment tracing – registered, insured, and certified U.S. Postal Service. (This corresponds to MILSTRIP Document Identifier AFT.)	Clarification of purpose ~~puorpose~~ and use for the beginnings ~~geginnning~~ segment codes. Re-instates common terminology and provides more complete information. See ADC 326.
		AF Requisition Follow-up	1. Use (in conjunction with BSI03=PO, Unshipped Orders) to identify ~~status inquiries~~ requisition follow-ups for status on previously submitted requisitions. (This corresponds to MILSTRIP Document Identifier AF1-AF5.) 2. Use (in conjunction ~~inconojunctino~~ with BSI03=PO, Unshipped Orders to identify the requisition follow-up requests for improved estimated shipping date (ESD) (This corresponds to MILSTRIP Document Identifier AFC). When provided for this purpose, must be used in combination with PID05, Code 2. 3. Use (in conjunction with BSI03=PI, Shipped Orders) to identify requisition follow-up requests for DoDAAC of initial transportation shipping ~~shiping~~ activity (This corresponds to Document Identifier AFY). When provided for this purpose, must be used in combination with PID05, Code 1. The Request for DoDAAC of Initial Transportation Shipping Activity transaction is applicable ~~apoplicable~~ in a mixed DLMS/MILS environment where a separate transaction is needed to provide the requested information. Under DLMS, the distribution depot identifies the shipping activity in the shipment status transaction, eliminating the need for a follow-up.	Clarifies How to distinguish a follow-up for improved ESD. See ADC 326. Clarifies how to distinguish a follow-up of shipping depot DoDAAC. Clarifies use of this follow-up during transition to DLMS. See ADC 326. Clarification of purpose and use for supply assistance request. Clarification of status as a DLMS enhancement based upon a MILSTRIP process. See ADC 326.
		AR Supply Assistance	1. Use (in conjunction with BSI03=PO, Unshipped Orders) to identify requests for supply assistance (improved support) for requisition meeting specific criteria for priority (Priority Designator 01-08) and receipt ~~anmdreqceipt~~ of open supply status.) This establishes a transaction-based process comparable to the MILSTRIP procedures for Supply Assistance Request currently prepared as a message, e-mail, or telephone request. There is no comparable MILSTRIP transaction. 2. DLMS enhancement; see introductory DLMS note 2a.	Clarification of purpose and use for supply assistance request. Clarification of status as a DLMS enhancement based upon a MILSTRIP process. See ADC 326.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/BSI09/20	83 Future	1. Used by Navy industrial activities (IAs) to identify a Requisition Inquiry/Supply Assistance Request on a Requisition Alert allowing stock positioning or procurement action in response to the forecasted future funded requirement. The requisition alert is an unfunded requirement. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the requisition alert follow-up from the standard requisition follow-up. See ADC 381.
	2/Hl03/010	V Address Information	Use in every 2/HL/010 address loop iteration. DLMS Note: Use to identify the organization originating and the organization to receive the transaction set.	Clarifies which address are provided in the V, Address loop. See ADC 326.
		W Transaction Reference Number	Use in every 2/HL/010 transaction loop iteration. Use to identify the original requisition and associated content.	Identifies Substitute loop as a DLMS enhancement.
		SB Substitute	Use in every 2/HL/010 substitute item loop iteration for supply assistance transactions only. DLMS enhancement; see introductory DLMS note 2a.	
	2/LIN01/050	DLMS Note	Use only one of codes A1, A2, A4, FB, FS, MG, SW, YP, or ZZ to identify the material as indicated in the most recent status transaction.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		FS National Stock Number	1. Use to identify the NSN. 2. When the Unit of Use Indicator is included (BSI07=ZZ), the NSN will be interpreted as a unit of use requirement. Unit of use is an authorized DLMS enhancement under DLA industrial activity support agreement.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/LIN02/050	MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN04/050	Product/Service ID Qualifier	1. Use codes EM for weapon system application, F8 for next higher assembly, and W1 for the end item serial number, as needed, on a supply assistance request to indicate amplifying information associated with the requisitioned material. DLMS enhancement; see introductory DLMS note 2a. 2. Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any selected order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.	
		ZB Commercial and Government Entity (CAGE) Code	1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
	2/QTY01/080	01 Discrete Quantity	Use to indicate the quantity requisitioned. Use to indicate the quantity shipped when requesting shipment tracing. 1. Use in requisition follow-ups, including requests for improved estimated delivery date, to indicate the quantity requisitioned. 2. Use in request for shipment tracing to indicate the quantity released to carrier. 3. Future streamlined data; see introductory DLMS note 2c.	Clarification of use in AFC and supply assistance request. See ADC 326.
		AB Urgent Delivery Quantity	1. Use in only supply assistance transactions to identify the quantity urgently required. 2. DLMS enhancement; see introductory DLMS note 2a.	See ADC 304. See ADC 326.
	2/REF/105	Reference Identification	1. Use in all 2/HL/010 transaction loop iterations to identify the transaction number and suffix. 2. Use in all 2/HL/010 substitute item loop iterations to identify and describe acceptable substitute items.	See ADC 304.
		DLMS Note	Substitute item identification is a DLMS enhancement; see introductory DLMS note 2a.	
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		9R Job Order Number	1. Use to identify the Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used by Navy Shipyards to associate the funded requisition Inquiry/Supply Assistance Request with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		TN Transaction Reference Number	1. Must use in 2/HL/010 transaction loops to identify a transaction number assigned to the transaction. This is the document number. 2. When used with the requisition alert indicator (BSI09=83), this will be the requisition alert document number. The requisition alert is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materials are being requisitioned and assembled together in support of planned maintenance. 2. Cite the picklist control number in REF03 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/REF04-01/105	W8 Suffix	1. Use with REF01 code TN to identify a transaction number suffix when the original requisition has been split. 2. When used with the Requisition Alert Indicator (BSI09=83), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/110	Segment level DLMS note.	The substitute item loop is a DLMS enhancement for the supply assistance transaction; see introductory note 2a.	Clarification; identifies DLMS enhancement. See ADC 326.
		XN Planning/Maintenance Org	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
		Z7 Mark-for Party	1. Use to identify an entity located within the ship-to address that is to actually receive the material. 2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. 3. Maximum length of the mark for party is 24 positions: Mark-for clear text (with no DoDAAC or RIC) displays on DoD shipment documents as two lines of 12 characters each. If text is combined with a DoDAAC, up to 17 clear text characters will be allowed. If text is combined with a RIC, up to 20 clear text characters will be allowed. A slash (/) will be inserted during printing of shipment documentation to separate the DoDAAC or RIC from clear text; do not perpetuate the slash (/) in the DLMS transaction. 4. Authorized DLMS enhancement; see introductory DLMS note 4g. Refer to ADC 1009A. 5. Also use for Requisition Exception Data Transaction (DLA DI Code YRZ-Transaction Code MF) to identify mark-for delivery information. See introductory DLMS note 3e.	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N102/110	Name	1. Use with N101 Code ZE for the end item manufacturer name. When using N102 for this purpose, do not use N103 and N104. DLMS enhancement; see introductory DLMS note 2.a. 2. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4g. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)
	2N103/110	92 Assigned by Buyer or Buyer's Agent	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A.	Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
	2/N106/110	FR Message From	1. For DLMS requests for shipment tracing resulting from conversion of the original DLSS DI Code AFT, the originating activity will be identified as DAASC. 2. For DLMS follow-up requests for the DoDAAC of the initial transportation shipping activity resulting from conversion of the original DLSS DI Code AFY, the originating activity will be identified as the requisitioner due to lack of a from address in the MILS format.	Clarification; correction of typo ~~tyupo~~ in Supplement. See ADC 326.
	2/PER/160	Segment	DLMS enhancement; see introductory DLMS note 2a,	Identifies DLMS enhancement. See ADC 326.
	2/LQ01/180		Federal Note: Use any code. DLMS Note: 1. ~~Use code JN only in 2/HL/010 address loops.~~ Use ~~all other only~~ in 2.HL/010 transaction loops. 2. For DLMS use, only the following codes are authorized.	See ADC 326.
		98 Reason for Requisitioning Code	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A9 Supplemental Data	~~Use to identify supplemental address/data. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions.~~ 1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 2d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 2a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 2c.	Update to stay consistent with all DLMS Supplements. (See ADC 88.)
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted. 2. Under DLSS, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note.	Clarification (see ADC 76). See ADC 88. Supports Navy BRAC Spiral II requirements. See ADC 381.
		AL Special Requirements Code	~~Identifies the precedence, special handling, and processing requirements. Under DLSS, this is carried in the required delivery date field. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.~~ 1. Under DLSS, this is carried in the required delivery date field. 2. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement. 3. DLMS enhancement; see introductory DLMS note 2a.	Corrects error in DLMS Supplement and changes mapping. Because JN represents is associated with an unimplemented DLMS enhancement this change has no map impact. See ADC 326.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		EWR Evaluate Work Candidate Reason Lookup	1. Use to identify Requirement Churn Reason Code to identify material orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process ordered and delivered after the start of the availability. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		JN Mission Impact Statement	Use to identify the code value which best defines mission degradation ~~degration~~ created by the absence of the required material.	
		KJ Assured Delivery Indicator	1. Use to indicate the Delivery Priority/Special Processing Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	Supports Navy BRAC Spiral II requirements. See ADC 381. (Added by ADC 1110 on February 24, 2015)
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DLMS Enhancement File

DLMS Supplement: 869C
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Feb. 15, 2015	Added ADC 1068 DLMS Enhancements
Feb. 17. 2015	Added ADC 1014A DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3. C 377, Transaction Copies Required for DLA Support of NavyBRAC SS&D/IMSP DLRs, Navy Program-Managed Materiel, and Nuclear Consumable Support Materiel
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 460, Revises DS 869C Requisition Cancellation, and associated Procedures in Support of Reutilization Business Integration (RBI)
- - ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1014A, Revised Procedures for Inclusion of GFP/CFM Contract Data in DLMS Transactions – Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN)
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- Identifies DLMS changes included in the DLMS Supplement.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 869C	1/BSI03/20	CO All Orders – Unshipped Items	1. Used as a Requisition Alert Indicator by Navy industrial activities (IAs) to identify a Requisition Alert Cancellation. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the requisition alert cancellation from the standard requisition cancellation. See ADC 381.
	1/BSI07/20	ZZ Mutually Defined	1. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Authorized DLMS enhancement for DLA Disposition Services requisition cancellations. Refer to ADC 460.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	2/LIN02/50	DLMS Note	Use only one of codes A1, A2, A4, FB, FS, MG, *SW* or YP to identify the material shipped. Must use the National Stock Number (NSN) when known, except, when appropriate, for brand name subsistence items identified by a Subsistence Identification Number.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		FS National Stock Number	1. Use to identify the NSN. 2. When the unit of use indicator is included (1/BSI07/20=ZZ), the NSN cancelled will be interpreted as a unit of use requirement so that the cancellation may be processed against the associated LSN. The cancelled quantity is expressed in the unit of use for the LSN in lieu of the unit of issue for the identified NSN. Authorized DLMS enhancement under DLA industrial activity support agreement. 3. Authorized DLMS enhancement for DLA Disposition Services requisition cancellations. Refer to ADC 460.	
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.	(ADC 1068 added to this list on 2/15/15)
		Stock Number	1. Use to identify the local stock number (LSN). 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Authorized DLMS enhancement for DLA Disposition Services requisition cancellations. Refer to ADC 460.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LIN04/50	ZB Commercial and Government Entity (CAGE) Code	1. Use with LIN02 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
	2/GF01/100	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number (CLIN) with the Contract Number. 2. Use as directed by the authorizing Service/Agency. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
		W3 Manufacturing Directive Number	1. Use to identify the MDN, in addition to the contract number. 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	
	2/GF08/100	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number with the Contract Number when also identifying an MDN (at GF01). 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF09/100	Open GF09 for identification of the CLIN.		(ADC 1014A added to this list on 2/17/15)
	2/REF01/105	86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used by Navy Shipyards to associate the funded requisition cancellation with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		TN Transaction Reference Number	1. Must use to identify the transaction number of the requisition to be cancelled. 2. When used in cancellation of the requisition alert (BSI03=CO), this will be the requisition alert document number. The requisition alert document number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/REF04-01/105	W1 Disposal Turn-In Document Number	1. This is a unique number to identify property turned into a DLA Disposition Services Field Office. Use in conjunction with the controlling requisition document number identified in REF01 code TN, to identify the DTID associated with the property being cancelled by a DLA Distribution Services customer. 2. The DTID Number is required when cancelling a requisition from DLA Disposition Services via DLA Disposition Services' Reutilization/Transfer/Donation (RTD) Web Application or GSA Surplus Property Program Web Application. The DTID Number value should also be accommodated in Component supply systems preparing the cancellation under DLMS business rules. Use a separate requisition cancellation for each DTID Number associated with the customer requisition document number being cancelled. 3. When there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. 4. DLMS enhancement; refer to ADC 460.	
		W8 Suffix	1. Use with REF01 code TN to identify a transaction number suffix when the original requisition has been split. 2. When used in cancellation of the requisition alert (BSI03=CO), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The requisition alert document number suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF04-03/105	60 Account Suffix Code	1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.	
		W1 Disposal Turn-In Document Number	1. This is a unique number to identify property turned into a DLA Disposition Services Field Office. Use in conjunction with the controlling requisition document number identified in REF01 code TN, to identify the DTID associated with the property being cancelled by a DLA Distribution Services customer. The DTID Number value should also be accommodated in Component supply systems preparing the cancellation under DLMS business rules. 2. Use a separate requisition cancellation for each DTID Number associated with the customer requisition document number being cancelled. 3. When there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, enter the DTID in the REF04-04. 4. DLMS enhancement; refer to ADC 460.	
	2/REF04-05/105	60 Account Suffix Code	1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.	
	2/N101/110	PK Party to Receive Copy	Used between Navy and DLA for Navy requisitions submitted to other DoD Component SOS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377.	Supports functionality for DAAS generation of a copy transaction required under IMSP. See ADC 377.
	2/N101/110	XN Planning/Maintenance Organization	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N103/110	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 2a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		9 D-U-N-S+4	Identifies a commercial activity DLMS enhancement; see introductory DLMS note 2a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity. DLMS enhancement; see introductory DLMS note 2a.	
		92 Assigned by Buyer or Buyer's Agent	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/LQ01/180	99 Purpose Code	1. Use in Commercial Asset Visibility transactions. 2. DLMS enhancement; see DLMS introductory note 2a.	
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted. 2. Under DLSS, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see DLMS introductory note 2a.	
		Z Cancellation Reason	~~The only authorized use at this time is for intra-Air Force. DLMS enhancement.~~ 1. Use to specify the reason for requisition cancellation. 2. The only authorized use at this time is for intra-Air Force communication of the Air Force-assigned Excess Cause Code. The code source is identified as AFMAN 23-110, Vol 2, Part 2, Chapter 19, Attachment 19E-1, Redistributable (Excess) Materiel Cause Identification Table. 3. DLMS enhancement. Refer to ADC 265.	See ADC 265.
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. ~~when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy components are to perpetuate without action. ~~when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. ~~when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. ~~when available.~~ 2. DLMS Enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DLMS Enhancement File

DLMS Implementation Convention: 869F
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Oct 24, 2013	Added ADC 1020 DLMS Enhancements
Oct 25, 2013	Added ADC 1025 DLMS Enhancements
Oct 31, 2013	Added ADC 1050 DLMS Enhancement
Jan 02, 2014	Added ADC 1043 DLMS Enhancements
Feb 15, 2015	Added ADC 1068 DLMS Enhancements
Feb 17, 2015	Added ADC 1014A DLMS Enhancements
Feb 17, 2015	Added ADC 1075 DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb 24, 2015	Added ADC 1110 DLMLS Enhancements
Feb. 27, 2015	Added ADC 1043A DLMS Enhancements
Mar. 05, 2015	Added ADC 1136 DLMS Enhancements
Mar. 6, 2015	Added ADC 1043B DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 352, Request for Management Code for PQDR Replacement Requisitions.
- ADC 359, Perpetuation of the Denial Management Code to the DLMS Requisition, and Modification of Air Force BRAC IMSP SDR Procedures (Supply/SDR).
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP.
- ADC 375, New Management Code for Navy-Funded Non-Production Support Materiel Ordered under BRAC SS&D/IMSP.
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1014A, Revised Procedures for Inclusion of GFP/CFM Contract Data in DLMS Transactions – Updated Mapping for Concurrent Identification of the Manufacturing Directive Number (MDN) and the Contract Line Item Number (CLIN)

- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel
- ADC 1023, Administrative Updates to Remove MILSTRIP References to Requisitioning from Plant Clearance Automated Reutilization Screening System (PCARSS)
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1050, New DOD EMALL DoDAAC and Supply Status Cancellation Codes for DOD EMALL Credit Card Billing
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions.
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS IC in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 869F	DLMS Introductory Notes		6. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 3/05/15)
	1/BSI07/20	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/BSI09/020	83 Future	1. Used by Navy industrial activities (IAs) to identify a follow-up on a Requisition Alert allowing stock positioning or procurement action in response to the forecasted future funded requirement. The requisition alert is an unfunded requirement. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the requisition alert follow-up from the standard requisition follow-up. See ADC 381.
		FI File	1. Use with BSI08 Code IN to identify a requisition follow-up image transaction. All transaction set recipients must use extreme caution ~~catution~~ to ensure that individual transactions do not process as action documents which affect accountable records. 2. Used on image transactions provided to DLA for Navy requisitions submitted directly to other DOD Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support agreement. Refer to ADC 377.	Supports functionality for DAAs generation of a copy transaction required under IMSP. Expands usage for image transactions to the 869F See ADC 377.
	2/HL02/10	Hierarchical Parent ID Number	Use in 2/HL/010 UIT loops to identify the transaction loop iteration with which the current loop is associated. Data element content is the sequential number assigned to the 2/HL/010 transaction loop iteration and serves as the cross-reference between transaction set level transaction data and associated UIT information.	
	2/LIN/50	Segment notes	1. At this time, this transaction is not authorized for use to provide IUID information. A PDC must be submitted and approved, documenting the requirement and procedures before using this transaction for transmitting IUID. All references to IUID data are placeholders for future use.	(ADC 1136 added to this list on 3/05/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Use in 2/HL/010 to identify either the Unique Item Identifier (UII), batch number, or lot number. Then use the 2/REF/105 segment for the other characteristics as needed. 3. Must use when requisitioning nonstandard materiel. 4. DLMS enhancement. The following nonstandard materiel identification includes data derived from the DD Form 1348-6.	
	2/LIN02/50	Product/Service ID Qualifier	1. Use only one of code B8, LT or ZR to identify the UIT information. 2. For DLMS use, only the following codes are authorized.	
		B8 Batch Number	Use in UIT loops to indicate the manufacturer's batch number or the number identifying the production run.	
		CN Commodity Name	1. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the Noun Description of Item on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code C (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 4f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).
		F2 Technical Order Number	1. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the Technical Order Number/Technical Manual Number identified on MILSTRIP part-numbered requisition (corresponds to AM2/AMB with Identification Code A (rp 70). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 4f.	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for field length. This is the target field length for modernization (See ADC 264).
		F7 End-Item Description	1. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the End Item Identification on MILSTRIP part-numbered requisition (corresponds to	Clarifies standard usage/mapping and planned DLMS enhancement. Identifies DLMS enhancement for

DS #	Location	Enhancement Entry	DLMS Note	Comment
			A02/A0B with Identification Code B (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS ~~3~~4f.	field length. This is the target field length for modernization (See ADC 264).
		LT Lot Number	Use in UIT loops to indicate the manufacturer's lot number.	
		PT Print or Drawing	1. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the Drawing or Specification Number on MILSTRIP part-numbered requisition (corresponds to A02/A0B with Identification Code D (rp 70)). During this time, a field length greater than 10 positions may be truncated or dropped by the receiving application. 2. Under full DLMS, the field length shall be expanded to conform to this standard which allows 48 positions. DLMS-capable applications should plan to support this expanded field length as a DLMS enhancement. See introductory DLMS 4f.	Clarifies standard usage/mapping and planned DLMS enhancement.
		YP Publication Number	DLMS enhancement; see introductory DLMS note 4a.	
		ZR Service Control Identification	Use in UIT loops to indicate the Unique Item Identifier (UII).	
	2/PID/060	Segment	~~Exception data associated with the requisition is a DLMS enhancement.~~ 1. Exception data associated with the requisition is a DLMS enhancement; see introductory DLMS note 4a. 2. Use with Requisition Exception Data Transaction (DLA DI Code YRZ) to indicate technical/descriptive exception information or pick, pack/special delivery instructions or extended part number. See introductory DLMS note 4f.	Provides the ability to send exception data in the transaction set. See ADC 69A.
	2/GF01/100	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number (CLIN) with the Contract Number. 2. Use as directed by the authorizing Service/Agency. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
		W3 Manufacturing Directive Number	1. Use to identify the MDN, in addition to the contract number. 2. Use as directed by the authorizing Service/Agency. Refer to	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			ADC 1014. 3. When both the CLIN and the MDN are applicable, identify the CLIN in GF09. Refer to ADC 1014A.	
	2/GF04/100	Monetary Amount	~~Estimated unit price for nonstandard material is a DLMS enhancement, see introductory note 3a.~~ 1. Use for nonstandard and nonreimbursable materiel. For nonstandard materiel, express the estimated dollar amount in whole dollars. Do not include decimals or cents. 2. For nonreimbursable (free issue) materiel, indicate "0" dollars. Use with P0105 Code NC, No Charge. DLMS migration enhancement. This usage is comparable to Signal Code D or M. 3. Estimated unit price for nonstandard materiel is a DLMS enhancement, see introductory note 3a. 4. Use in Commercial Asset Visibility (CAV) transactions to indicate the item unit price. \5 Use for USMC contractor provided maintenance program to indicate the special unit pricing. 6. For other than estimated price for nonstandard materiel, the DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Refer to ADC 221A.	See ADC 221 (ADC 1020 added to this list on 10/24/13)
	2/GF06/100	Reference Identification	When used, enter "ES" to indicate an estimated unit price is being provided for the materiel or "NC" to indicate the materiel is nonreimbursable (free issue). DLMS enhancement. Use of NC is comparable to Signal Code D or M.	(ADC 1020 added to this list on 10/24/13)
	2/GF08/100	C7 Contract Line Item Number	1. Use to associate a Contract Line Item Number with the Contract Number when also identifying an MDN (at GF01). 2. Use as directed by the authorizing Service/Agency. Refer to ADC 1014A.	(ADC 1014A added to this list on 2/17/15)
	2/GF09/100	Open GF09 for identification of the CLIN.		(ADC 1014A added to this list on 2/17/15)
	2/REF/105	Segment level	1. Must use in 2/HL/010 transaction loop iterations to identify the transaction number of the requisition. The composition of each transaction number within the transaction set is as follows: (1) DODAAC (or Security Assistance (SA) identification data), (2) a four position date consisting of the last digit of the calendar year and the ordinal day of the	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			calendar year, and (3) the requisition serial number. 2. For Military Assistance Program/Grant Aid (MAP/GA) transactions, the SA identification data is a six position number consisting of Service Assignment Code in the first position, Country or International Organization Code in the second and third positions, Customer-Within-Country Code in the fourth position, zero in the fifth position, and Type of Assistance and Financing Code in the sixth position. Do not repeat any of this identification data in 2/LQ/180. 3. For Foreign Military Sales (FMS) transactions, the SA identification data is a six position number consisting of Service Assignment Code in the first position, Country or International Organization Code in the second and third positions, Customer-Within-Country Code in the fourth position, Delivery Terms Code in the fifth position, and Type of Assistance and Financing Code in the sixth position. For Canada only, identify the customer-within-country with a two position code in the fourth and fifth positions. 4. Use in 2/HL/010 UIT loop iterations to identify characteristics not defined in the 2/LIN/050 segment.	
	2/REF01/105	Reference Identification Qualifier ~~3H Case Number~~	1. In 2/HL/010 transaction loops, use only one of codes 1I, EQ, FQ, MF, NS, S6, WL, ABV, or XD to identify the material requisitioned. Must use the National Stock Number (NSN) when known, except, when appropriate for brand name subsistence items identified by a Subsistence Identification Number. 2. For 2/HL/010 UIT loops, use multiple repetitions with codes BT, LT and SE only, to identify the characteristics(s) not defined in the 2/LIN/050 segment. The 2/N1/110 segment may be used to identify the manufacturer associated with the UIT information. When the manufacturer differs, a new 2/HL/010 loop is required. 3. Supply sources only use one of codes CT or W4 to advise a procurement activity of the contract or procurement request (PR) information. 4. For DLMS use, only the following codes are authorized. ~~DLMS enhancement applicable to Plant Clearance Automated Reutilization Screening System (PCARSS) requisitioning; see introductory DLMS note 4a.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 381.~~ (ADC 1023 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		60 Account Suffix Code	Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.	
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		98 Container/Packaging Specification Number	DLA Disposition Services uses to identify the Disposition Services Container Identification (ID). DLA Disposition Services uses container ID on requisitions to link the DTID Number to the applicable container. DLMS enhancement; refer to ADC 466.	
		9R Job Order Number	1. Use to identify the associated Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. For DoD SLOA/Accounting Classification compliance the Job Order Number may be repeated as a Work Order Number (FA201 Qualifier WO). Refer to ADC 1043.	Supports Navy BRAC Spiral II requirements. See ADC 381. ADC 1043 added to this list on 01/02/14
		ABV Book Number	Use for publication stock number. This is a DLMS enhancement for future use.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		BT Batch Number	Use in UIT loops to indicate the manufacturer's batch number or other number identifying the production run.	
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		F8 Original Reference Number	1. Use to identify the Prior Requisition Document Number when re-requisitioning ~~requisitoning~~ materiel from DLA. Applicable when re-requisitioning is due to storage activity denial or receipt of quality deficient materiel. 2. Authorized DLMS enhancement for BRAC IMSP only. Refer to ADC 352 and ADC 359.	Establishes a new qualifier for an additional document used for cross-reference purposed. The note is expanded to address the additional usage under ADC 352 and ADC 359.
		LT Lot Number	Use in UIT loops to indicate the manufacturer's lot number.	
		MF Manufacturers Part Number	1. Use in 2/HL/010 transaction loops to identify nonstandard materiel. Use code W7 in REF04 to identify the CAGE code ~~of the manufacturer.~~	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		NS National Stock Number	2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. 1. Use to identify the NSN. 2. When the unit of use indicator is included (1/BSI07/20=ZZ), the NSN ordered will be interpreted as a unit of use requirement so that the order may be processed against the associated DLA-assigned LSN. The requested quantity is expressed in the unit of use for the LSN in lieu of the unit of issue for the identified NSN. Authorized DLMS enhancement under DLA industrial activity support agreement.	
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used by Navy Shipyards to associate the funded requisition follow-up with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		S6 Stock Number	1. Use in 2/HL/010 transaction loops to identify the publication stock number. Use to identify the local stock number (LSN). 2. Applicable to Navy IAs requisitions and requisition alerts. May be used for identification of LSNs for part-numbered items in lieu of a part-numbered requisition. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		SE Serial Number	Use in UIT loops to indicate the unique item identifier (UII).	
		TN Transaction Reference Number	1. Must use in 2/HL/010 transaction loops to identify a transaction number assigned to the transaction. This is the document number. 2. When used in the requisition alert follow-up (BSI09=83), this will be the requisition alert document number. The requisition alert is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. DLMS enhancement; see introductory DLMS note 4g. 3. For DoD SLOA/Accounting Classification compliance the Work Order Number may be repeated at FA201 Qualifier	ADC 1043 added to this list on 01/02/14

DS #	Location	Enhancement Entry	DLMS Note	Comment
			WO. Refer to ADC 1043.	
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materials are being requisitioned and assembled together in support of planned maintenance. 2. Cite the picklist control number in REF03 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/REF04-01/105	43 Supporting Document Number	Use to establish an audit trail between the draw-down requisition and the original SPR against which the requirement was established. 2. DLMS enhancement; see introductory DLMS note 4a.	
		55 Sequence Number	DLA Disposition Services uses in conjunction with the Disposition Services Container ID (REF01 Code 98) to identify the Disposition Services Container DTID Sequence Number. This is a sequential number assigned for the requisitioned DTIDs that make up a container. Only applicable if an entire container is requisitioned. Refer to ADC 466.	
		~~72 Schedule Reference Number~~	~~Use with 2/REF/105 REF01 code 3H (case number) to identify the case number of unique excess plant property. This number, in conjunction with the Schedule Reference Number and Line Item Control Number in REF04-1, established a digital reference number to completely identify the excess plant property.~~ ~~1. This number, in conjunction with the Schedule Reference Number and Line Item Control Number in REF04-1, established a digital reference number to completely identify the excess plant property. Use only when requisition excess plant property from the Defense Contract Management Command (DCMC).~~ ~~2. DLMS enhancement applicable to PCARSS requisitioning; see introductory DLMS note 4a.~~	(ADC 1023 added to this list on 10/25/13)
		IL Iternal Order Number	Use to identify the unique order number associated with (1) the contract number (Qualifier CT) for the DoD EMALL/part numbered catalog order, or (2) the document number (qualifier TN) for stock materiel ordered via DOD EMALL. DoD EMALL uses this to provide the Modular	(ADC 1050 added to this list on 10/31/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Ordering Management System (MOMS) supplier order number. Refer to ADC 1050.	
		IX Item Number	1. Use with REF01 code W6 to indicate the Federal Supply Schedule Special Item Number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/REF04-01/105	W1 Disposal Turn-in Document Number	~~Use with REF01 code W6 to indicate the Federal Supply Schedule Special Item Number.~~ ~~Use with REF01 code TN to identify the transaction number under which material was shipped to a Defense Reutilization and Marketing Office (DRMO). Use only when requisitioning material from the Defense Reutilization and Marketing Service. (DRMS).~~ 1. Use in conjunction with the controlling requisition document number for the transaction (REF01 Code TN) when requisitioning a specific item from DLA Disposition Services. 2. DLMS enhancement; see introductory DLMS note 4a.	
		W7 Commercial and Government Entity (CAGE) Code	1. Use with REF01 code MF to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSAAdvantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
		W8 Suffix	1. Use with 2/REF/105 REF01 code TN to identify the document number suffix. Use is restricted to when initial 511R is a referral order identified with BR02 transaction type code BN. 2. Also authorized on an Intra-Army basis for identification of the post-post partial issue of material by Army Single Stock Fund activities. This use is allowed when the initial 511R is a requisition identified with BR02 transaction type code A0 and BR06 action code is "J". 3. Use with REF01 Code F8 to identify the prior requisition document number suffix if applicable. Authorized DLMS enhancement for BRAC IMSP only. Refer to ADC 352 and ADC 359. 4. When used in the requisition alert follow-up (BSI09=83), or when used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS	Expands authorized use for BRAC IMSP. Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			enhancement under DLA industrial activity support agreement. Refer to ADC 381. 5. DLA Disposition Services uses on an intra-DLA basis for requisitions processed between the RTD Web Application and DLA Disposition Services. The RTD Web-sequentially assigned suffix code is used for open requisition quantity on externally submitted requisitions when required to establish separate requisition transactions to DLA Disposition Services by DTID Number and, when applicable, the associated DTID Suffix Code. Refer to ADC 466.	
	2/REF04-3/105	~~FJ Line Item Control Number~~ WF Locally Assigned Control Number 60 Account Suffix Code W1 Disposal Turn-In Document Number	~~Use with 2/REF/105 REF01 code 3H and REF04-1 code 72 to identify excess plant property reference number.~~ 1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification for subsequent use as the stock number applicable to receipt and inventory processing. Must be used with the manufacturer's part number and associated CAGE cite above. 2. DLMS enhancement; see introductory Note a. Refer to ADC 322. 3. Under DLMS, field length is restricted to a maximum of 30 positions. 1. Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided in REF04-02, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466. 1. Use in conjunction with the requisition document number (REF01 Code TN) when requisitioning a specific item from DLA Disposition Services. 2. When there is no Suffix Code (REF04 Code W8), associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. DLMS enhancement, see ADC 466.	(ADC 1023 added to this list on 10/25/13) Supports functionality for passing local catalog IDs from Army Medical Agreement (AMMA) sites to DLA. May have wider use in other functional areas.
	2/REF04-05/105	60 Account Suffix Code	1. Use in conjunction with the DTID Number (REF04 Code	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			W1) to identify the DTID Number Suffix Code, when applicable. 2. When the DTID Number is provided in REF04-04, enter the correlating DTID Suffix using this location. DLMS enhancement, see ADC 466.	
	2/N1/110	Segment level	Use one iteration as needed for each UIT loop to identify the manufacturer of the UIT item(s).	
	2/N101/110	BT Bill-to-Party	1. Use with code ST for reimbursable material. Use to identify the organization to receive billing for material when different from the organization receiving the material. Use precludes the use of code BS for the Bill-to DoDAAC. 2. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 3. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		003 Application Party	Used with Supply Status CX to identify the Routing Identifier of the internet ordering application ~~applacation~~ in notification to DAAS that the requisition follow-up failed to receive authorization for continued processing under funds verification procedures. DAAS shall prepare CX Supply Status on behalf of the identified internet ordering application rather than continue processing the follow-up. Refer to ADC 328.	Inclusion of the routing identifier allows DAAS to substitute the internet ordering application RIC vice the DAAS RIC in the CX status. The use of the RIC applicable ~~appicacable~~ to the internet ordering application ~~appiaction~~ (i.e., DoD EMALL) or host Component (i.e., GSA) will allow the customer to better understand the applicable CX rejection rule. See ADC 328.
		DZ Delivery Zone	1. Use to provide the DELIVERY LOCATION indicating where the material is to be staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		MF Manufacturer of Goods	1. Use in 2/HL/010 transaction loops to identify the manufacturer's name for nonstandard material. 2. Use in each 2/HL/010 UIT loop to identify the manufacturer.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		PK Party to Receive Copy	1. Use as needed to identify an organization to be provided a copy of this transaction. Use with N103, qualifier M4 (Routing Identifier); and, N106, qualifier T (Message To). 2. Must be used between Army and DLA for their assembly program, when an assembly component part being ordered by the Army is not managed by DLA, and DLA is acquiring it in support of the Army medical mission. Refer to ADC 276. 3. Used between Navy and DLA for Navy requisitions submitted directly to other DoD Component SoS, so that DLA will be able to support follow-on actions on behalf of the Navy industrial activity (IA) under a DLA industrial activity support ~~suppor~~ agreement. Refer to ADC 377.	Supports functionality for DAAS generation of a copy transaction required under IMSP. Expands existing usage for Party to Receive Copy. See ADC 377.
		UQ Subsequent Owner	4. DLMS enhancement; see introductory DLMS note 4a. **Use only on a referral order follow-up to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC** to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this file on 10/24/13
		XN Planning/Maintenance Org	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC), or Shop Store. 2. Authorized DLMS enhancement under DLA industrial ~~inductrial~~ activity support agreement. Refer to ADC 284 & 381.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
		Z7 Mark-for Party	1. Use to identify an entity located within the ship-to address that is to actually receive the material. 2. The mark-for party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. 3. Maximum length of the Mark-for Party is 24 positions: mark-for clear text (with no DoDAAC or RIC) displays on DoD shipment documents as two lines of 12 characters each. If text is combined with a DoDAAC, up to 17 clear text characters will be allowed. If text is combined with a RIC, up to 20 clear text characters will be allowed. A slash (/) will be inserted during printing of shipment documentation to	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			separate the DoDAAC or RIC from clear text; do not perpetuate the slash (/) in the DLMS transaction. 4. Authorized DLMS enhancement; see introductory DLMS note 4g. Refer to ADC 1009A. 5. Also use for Requisition Exception Data Transaction (DLA Code YRZ-Transaction Code MF) to identify mark-for delivery information. See introductory DLMS note 4f.	
	2/N102/110	Name	1. Use with 2/N1/110 N101 code DA to identify the ship-to organization. Also use 2/N2/120 if additional information is required. 2. Use in 2/HL/010 transaction loops with N101 code MF to identify the manufacturer's name when the CAGE code is not available. When the CAGE code is available, use N103 and N104. 3. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4g. Refer to ADC 1009A. 4. Use for Requisition Exception Data Transaction (DLA DIC YRZ-Transaction Codes ST, MA, NA and MF) with N101 code DA, IAD, IF and Z7 to identify the exception address line 1. For Codes DA, IAD and IF a maximum of 35 positions (including spaces) is allowed. For code Z7 a maximum of 30 positions (including spaces) is allowed. See introductory DLMS notes 4f. 5. Use to identify the delivery location (Qualifier DZ, 2/N101/110). Field length is 30 positions maximum.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/110	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity. DLMS enhancement; see introductory DLMS note 4a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element “Business Partner Number TP3”. Enter the buyer’s BPN in N104.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		92 Assigned by Buyer or Buyer's Agreement	Use with N101 Code XN to identify the Shop Service Center ***or*** Shop Store**.** Refer to ADC 284A ***& 381***.	Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
	2/N404/140	Country Code	1. Use to identify the country. See DLMS introductory note 5 ~~Pending transition to the new country code standard~~ (Refer to ADC1075 ~~448B~~ for implementation).~~use code values for Data Element 1270, Code 85, Country and Activity Code).~~ 2. Use for the Requisition Exception Data Transaction (DLA DI Code YRZ-Transaction Codes ST, MA and NA) with the N101 Codes DA and IF (when other than U.S.), and IAD for final address line to reflect the country code. May reflect DLA 3-position country code, until ADC 1075 is implemented (April 1, 2014). (DLA DI Code YRZ-Country Code in field position.	(ADC 1075 added to this list on 2/17/15)
	2/LQ01/180	Code List Qualifier Code	1. Use code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement. If communicating with a DLSS system only one of the codes may be received by the recipient's automated processing system. 2. For DLMS use, only the following codes are authorized.	DLMS enhancement. (See ADC 45.)
		0 Document Identification Code	1. The DLSS DI Code is retained in the DLMS to a facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment ~~envirionment~~ will be assessed at a future date. 2. Use two iteration to identify requisition DI Code and Requisition Exception Data ~~Daata~~ Transaction (DLA DI Code YRZ), when applicable. 3. Future streamlined data; see introductory DLMS note 4c.	
		67 Type of Assistance Code	1. For Security Assistance (SA) transactions, sue when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 4a.	
		~~71 Service and Agency Code~~	~~1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.~~	ADC 1043 added to this list on 01/02/14

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~2. DLMS enhancement; see introductory DLMS note 4a.~~	
		74 Demand Code	~~For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.~~	
		78 Project Code	1. Use to identify special programs, exercises, projects, operations, and other purposes. 2. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (FA201 Qualifier 90). Refer to ADC 1043.	ADC 1043 added to this list on 01/02/14
		79 Priority Designator Code		
		80 Advice Code	Use to convey information to the supply source which is considered essential to the supply system.	
		81 Status Code	Used by internet ordering applications to notify DAAS that the requisition follow-up failed to receive authorization for continued processing under funds verification procedures. Only Supply Status CX is applicable. This is an authorized DLMS enhancement. Refer to ADC 328.	Follow-ups are verified because they may be processed by the SoS as an original requisition if unmatched. Inclusion of the routing identifier allows DAAS to substitute the internet ordering application RIC vice the DAAS RIC in the CX status. The use of the RIC applicable to the internet ordering application (i.e., DoD EMALL) or host Component (i.e., GSA) will allow the customer to better understand the applicable CX rejection rule.
		83 Supply Condition Code	Use when requisitioning from DRMS to indicate the material condition.	See ADC 328. Inserts applicable ADC reference number for Army use. Expands authorized use for BRAC IMSP.
		84 Management Code	1. Authorized on an Intra-Army basis to provide required management code information in order to accurately process transactions relative to image and post-post requisitions submitted by Army Single Stock Fund activities. (Refer to ADC 243) 2. Authorized DLMS enhancement under DLA industrial activity support agreement. (Refer to ADC 352, ADC 359 and ADC 375).	Inserts ADC reference number for Army use. Expands authorized use for BRAC IMSP. See ADC 375.
		~~85 Country and Activity Code~~	~~1. Use to identify Security Cooperation Customer Code.~~	ADC 1043 added to this list on

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~2. DLMS enhancement; see introductory DLMS note 4a.~~	01/02/14
		87 Subsistence Type of Pack Code	Use with subsistence items.	
		89 Cooperative Logistics ~~Logisitics~~ Program Support Code	For FMS transactions, must use to identify programmed, nonprogrammed, and termination/drawdown requirements.	
		94 Identification Code	Must use in FMS transactions to identify the customer country's requisitioning ~~requisiotining~~ Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM will be submitted to create a new qualifier for this data element.	
		97 Ultimate Recipient Code	1. Use to identify the buyer of DOD material to allow full payment for material supplied to a non-DOD customer. 2. DLMS enhancement; see introductory DLMS note 4a.	
		98 Reason for Requisitioning Code	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		99 Purpose Code	1. Use in CAV transactions. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A1 Ownership Code	1. Use in requisition or referral order to identify the ownership of previously purchased materiel. This is a restricted use applicable when a Service has entered into an MOA with DLA relative to Service-owned stocks, centrally-managed/stored by DLA (1BR06/020, Code RI). 2. Use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020. 3. Also authorized on an intra-Army basis with BR02 Transaction Type Code A0 and BR06 Action Code J for identification of the ownership of materiel post-post issued by Army Single Stock Fund activities.	(ADC 1020 added to this list on 10/24/13
		A2 Customer Within Country Code	1. For SA customers, use when the coded address in the transaction number does not identify the customer-within-country. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A3 Delivery Term Code	1. For FMS, transactions, use when the coded address in the	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			transaction number does not identify the delivery term. 2. DLMS enhancement; see introductory DLMS note 4a.	
		~~A4 Case Designator Number~~	~~Must use in FMS transaction to identify the FMS case number. For CLSSA, repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO case number.~~	ADC 1043 added to this list on 01/02/14
		A5 Subcase Number	1. Use in FMS transactions based on Service requirements. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A7 Record Control Number	Must use in MAP/GA transactions to identify the program line item number.	
		A8 Program Year Code	Must use in MAP/GA transactions to indicate the program year in which the requisition item was approved and funded.	
		A9 Supplemental Data	1. Use to identify ~~supplemental~~ supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS ~~Supplemented~~ Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size\ restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During DLSS/DLMS transition, use on a referral order followup to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M and Project Code CYK in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Under DLSS, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note 4a.	
		AK Distribution Code	~~Full~~ Future streamlined data; see introductory DLMS note 4c.	
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 4a. 3. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.	
		BD Transportation Priority Code	1. Use to identify a transportation priority which is different than that associated with the requisition priority. 2. DLMS enhancement; see introductory DLMS note 4a.	
		DE Signal Code	Future streamlined data; see introductory DLMS note 4a.	
		DF Media and Status Code	Future streamlined data; see introductory DLMS note 4a.	
		DJ Remedial Action Code	Use temporary qualifier DJ-Remedial Action Code to identify Army Edit Action ~~Acction~~ Code indicating the actions required by the receiving ~~receiging~~ system in order to accurately process transactions and direct the types of follow-on actions to occur. This is an Army unique data element, and is meaningful ~~meaninigful~~ to the Army only. The source code is identified as the US Army ~~Arm~~ Materiel Command Single Stock Fund Functional User Manual, 3rd Edition. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment to Army Edit Action Code.	
		EJ Disposal Action Code	Use to indicate the minimum acceptable disposal condition for all material requisition from DRMS.	
		EWR Evaluate Work Candidate Reason Lookup	1. Use to identify Requirement Churn Reason Code to identify material orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process ordered and delivered after the start of the availability. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		GQ Group Qualifier Code	1. Use to identify the Materiel Management Aggregation Code for NSNs to be managed by a specific manager (i.e.,	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			system, program, aggregation, selected FSC, technology group). This is an Air force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. 2. A data maintenance action was approved in version 5010. The approved code/name is "MAC-Material Management Aggregation Code". The code source is identified as Air Force Manual 23-110, Volumes 1 and 2.	
		KJ Assured Delivery Indicator	1. Use to indicate the Delivery Priority/Special Processing Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	(Added by ADC 1110 on February 24, 2015) Supports Navy BRAC Spiral II requirements. See ADC 381. (Added by ADC 1110 on February 24, 2015)
		RC Requirement Code	Use in conjunction with Special ~~Sprcial~~ Requirements Code N (2/LQ01/Code AL or [perpetuated from DLSS Required Delivery Date Filed). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Component perpetuate without action. The code source is identified as the Air Force Manual 23-110, Volume 1 and 2. A data maintenance action was approved in version 5010. The approved code/name is "UJC-Urgency Justification Code".	
		RD Property Ownership Type Code	Use only on a referral order follow-up to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify, or to modify, the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	
		DSI Disposition Services Indicator	1. DLA Disposition Services uses to provide relevant information applicable to the DLA Disposition Services business process supported by this transaction on an intra-DLA basis. Use multiple repetitions of the LQ Segment to include all applicable codes. Authorized DLMS enhancement for use by DLA Disposition Services. Refer to ADC 466.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. The following Disposition Services Indicator values are available for use in the requisition transaction: MRA – Materiel Receipt Acknowledgment Required. DMIL – DEMIL Certification Required. MUTL – Mutilation Certification Required. RCYL– Certificate of Recycling Required. CIF – Container Issued in Full. WALK–Walk-in Customer. PICK- Customer Pick-up Required. 3. At this time a local code 'DSI' is established for use in 869F, version 4010. A data maintenance action has been submitted for establishment of 'DSI-Disposition Services Indicator' in a future version.	
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		SEC Stock Exchange Code	1. Use to identify the Exchange Pricing Indicator for intra-Army transactions that the Customer and NIIN on the transaction are Exchange Price relevant. When applicable, cite code EP (Exchange Pricing). Refer to ADC 274. 2. A data maintenance action was approved in version 6010. The approved code/name is "EP-Exchange Pricing Indicator".	
		SMI Special Material Identification Code	Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/FA2/200	Segment Level Note	Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. Refer to ADC 1043.	ADC 1043 added to this list on 01/02/14
	2/FA201/200	18 Funds Appropriation	1. Use to indicate the basic appropriation number. 2. Authorized DLMS enhancement for DLA Disposition Services to provide fund cite for FMS transportation billing. Refer to ADC 466. 3. Components are advised that the DoD is in the process of implementing Standard Financial Information Structure (SFIS) for all systems carrying/processing financial information (e.g., lines of accounting, fund codes). DLMS Qualifier 18 will be authorized at this time to support RBI legacy processes during transition to SFIS.	
		89 Budget Line Item Identification	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Budget Line Item”. 2. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043. 3. Authorized DLMS enhancement; see introductory DLMS note 4g.	ADC 1043 added the following codes to this list on 01/02/14
		90 Project/Task	1. For DoD SLOA/Accounting Classification use to identify “Project Identifier”. Refer to ADC 1043. 2. Qualifier 90 is a migration code approved for use in X12 version 4020. 3. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		A1 Department Indicator	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Regular”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 4g.	
		A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Transfer”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 4g.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Main Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		A5 Sub-class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Class”. Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 4a.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify “Activity Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. 3. Qualifier AI is a migration code approved for use in X12 version 7020. ~~At this time a local code ‘AI’ is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of ‘AI-Activity Identifier’ in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub-Allocation (formerly known as Limit/Subhead)”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Business Event Type Code”. Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 4a. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~A local code ‘BE’ is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of ‘BE – Business Event Type Code’ in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		C3 Budget Restriction	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Availability Type”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		CC Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			"Cost Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. 3. Qualifier CC is a migration code approved for use in X12 version 7020.~~At this time a local code 'CC' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'CC Cost Center Identifier' in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. 3. Qualifier FA is a migration code approved for use in X12 version 7020.~~At this time a local code 'FA' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'FA Functional Area' in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Object Class". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. 3. ~~At this time a local code 'FC' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'FC Funding Center Identifier' in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Reimbursable Flag". Refer to ADC 1043. 2. Qualifier FT is an X12 Version Release 004030 Migration Code. 3. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		IA Security Cooperation Implementing Agency	DLMS Note: 1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			3. Qualifier IA is a migration code approved for use in X12 version 7020. ~~A local code 'IA' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'IA-Security Cooperation Implementing Agency' in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		~~I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)~~		
		L1 Accounting Installation Number	~~Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).~~ DLMS Note: 1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		P5 Foreign Military Sales (FMS) Line Item Number	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g.	
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 4d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time.	
			3. Qualifier S1 is a migration code approved for use in X12 version 7020.~~A local code 'S1' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'S1-Security Cooperation~~	(ADC 1043A added the following codes to this list on 02/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		S2 Security Cooperation Case Designator	~~Customer Code' in a future version.~~ 1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time. 3. Qualifier S2 is a migration code approved for use in X12 version 7020. ~~A local code 'S2' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'S2-Security Cooperation Case Designator' in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. 3. Qualifier WO is a migration code approved for use in X12 version 7020.~~At this time a local code 'WO' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.~~	(ADC 1043A added the following codes to this list on 02/27/15)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B. 3. Authorized DLMS enhancement; see introductory DLMS note 4g. 4. Qualifier YB is a migration code approved for use in X12 version 7020.~~A local code 'YB' is established for use in the 869F, version 4010. A data maintenance action has been submitted for establishment of 'YB-Beginning Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043B added the following codes to this list on 03/6/15) (ADC 1043A added the following codes to this list on 02/27/15)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4g. 3. Qualifier YE is a migration code approved for use in X12 version 7020.~~A local code 'YE' is established for use in the 869F, version 4010. A data maintenance action has been~~	(ADC 1043A added the following codes to this list on 02/27/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			~~submitted for establishment of 'YE Ending Period of Availability Fiscal Year Date' in a future version.~~	

DLMS Enhancement File

DLMS Supplement: 870L
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- ~~5. - ADC 333, Revision to DLMS, Volume 2, chapter for Logistics Asset Support Estimate (LASE); and Administrativie Updates to DLMS 846L, 870L, LASE Request Codes and Reject Advice Codes (Supply/MILSTRAP).~~
- 4. This revision to the DLMS Supplement incorporates Proposed DLMS Changes (PDC) and Approved DLMS Changes (ADC) listed.
- PDCs/ADCs listed are available from the DLA Logistics Management Standards web site http://www.dla.mil/j-6/dlmso/eLibrary/changes/processchanges.asp
- ADC 287, Administrative Update to DLMS Supplement 830R (Version 4010), Special Program Requirements (SPR), 870L SPR/LASE Status, and DLMS Manual (Supply/MILSTRAP)
- ADC 333, Revision to DLMS, Volume 2, Chapter for Logistics Asset Support Estimate (LASE); and Administrative Updates to DLMS 846L,870L, LASE Request Codes and Reject Advice Codes (Supply/MILSTRAP)
- ADC 400, Elimination of the DLMS-MILSTRAP Logistics Asset Support Estimate (LASE) Process no Longer Required by the DOD Components (DLMS/MILSTRAP/MILSTRIP)
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- To identify changes in the DLMS Supplements. See ADC 333.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 870L	~~2/REF01/087~~	~~TN Transaction Reference Number~~	~~Must use to identify the customer assigned transaction number. This is the document number.~~	~~Administrative update to clarify that the DLMS transaction number is the document number. See ADC 333.~~
	1/N103/050 and 2/N103/090	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
	2/LQ01/145 and 2/LQ01/330	A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.	See ADC 287.
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 3a.	See ADC 287.
	2/PO1/150	A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		A2 Department of Defense Identification Code (DoDIC)	1. Use to identify ammunition items. DLMS enhancement. 2. See introductory DLMS note 3a.	See ADC 287.
		A4 Subsistence Identification Number	1. Use to identify subsistence items. DLMS enhancement. 2. See introductory DLMS note 3a.	See ADC 287.
		FB Form Number	1. Use to identify the form stock number. DLMS enhancement. 2. See introductory DLMS note 3a.	See ADC 287.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. DLMS enhancement. 2. See introductory DLMS note 3a.	See ADC 287.
		PR Proves Number	1. Use to identify the substitute or superseding publication number when the requested material is either not available or obsolete. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		RR Replacement Product Number	1. Use to identify the substitute or superseding form stock number when the requested material is either not available or obsolete. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		SR Substitute Product Number	1. Use to identify the substitute or superseding ammunition item when the requested material is either not available or obsolete. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		SW Stock Number	1. Use to identify the substitute or superseding subsistence item when the requested material is either not available or obsolete. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		TP Product Type Code	1. For clothing and footwear, use to identify the NSN when the material requested represents a generic requirement for which the quantity should be distributed across a predefined range of sizes. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement. See introductory DLMS note 3a.	See ADC 287.
	2/PO108/150	ZB Commercial and Government Entity (CAGE) Code	1. Use with P0106 code MG to uniquely identify a manufacturer's part number. 2. DLMS enhancement. See introductory DLMS note 3a	See ADC 287

DLMS Enhancement File

DLMS Implementation IC: 870M
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Mar. 05, 2015	Added ADC 1135 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed.
- ADCs are available from the Defense Logistics Management Standards Web site: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 80, Revision to DS 870M Material Returns Supply Status for Inclusion of Unit Price
- DLMS Supplement to Federal IC 870M Material Returns Supply Status ADCs 77, 80, 165, 170, 215, 221, 221A, 274, 274A, 381 and 436 DoD 4000.25-M
- 004010F870M3MA08 2 August 03, 2011
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 170, Inclusion of Data Supporting Unique Identification (UID) of Items in DLMS Supplements 180M, Material Returns Reporting and 870M, Material Returns Supply Status
- ADC 215, Material Receipt Status (Material Returns Program (MRP)) Credit Reversal Amount
- ADC 221, Communication of Unit Price and Total Price under DLMS
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- Administrative update to correct the missing identification for the material shipment date as identified in the ICP/IMM receipt status to the customer (MILSTRIP FTZ) and to revise the DLMS note for the expected value of credit or credit reversal to correctly identify the X12 data element type - completed 7/30/07
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 274A, Addendum to ADC 274A DLMS and DLSS Change to Support Army Exchange Pricing to Correct DLMS 870M Routing for Delta Bill Trigger Transactions and Addition of Army Service Designators to DAASC Mappings
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

870M

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 870M	DLMS Introductory Note		~~5 This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 5. This transaction includes placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy	(ADC 1136 added to this list on 3/05/15)
	1/BSR11/020	ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity, price, and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/N103/050	1 D-U-N-S Number, Dun & Bradstreet	~~1. Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 4a	To stay consistent with all DLMS supplements. (See ADC 80.)
		9 D-U-N-S+4	~~1. Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 4a	To stay consistent with all DLMS supplements. (See ADC 80.)
		10 Department of Defense Activity Address Code (DODAAC)	~~1. Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 4a	To stay consistent with all DLMS supplements. (See ADC 80.)
		~~UR Uniform Resource Locator (URL)~~	~~Use when appropriate to identify the Component UIT registry.~~	~~Adds optional capability to use a URL for a UIT registry. (See ADC 165.)~~
		~~KK Registering Party~~	~~Use to identify the Component UIT registry. Must be used with 2/N106/90 code PK (party to receive copy) to identify that this is only an information copy of the transaction, for use with the Component UIT registry.~~	~~To provide optional capability to send an information copy of a transaction to a Component UIT Registry. See ADC 165.~~
	2/REF01/087	86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381	
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/REF04-01/087	W8 Suffix	When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/N101/090	KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/90 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. 2. DLMS enhancement. See introductory DLMS note 4a.	
		Z4 Owning Inventory Control Point	1. Use to identify the ICP/IMM. 2. Authorized DLMS enhancement for Army use to identify the Inventory Control Point that the transaction is to be routed to when acting as an Exchange Pricing Delta Bill Trigger (used in conjunction with LQ01/330 = SEC (Stock Exchange Code).	
	2/N103/090	1 D-U-N-S Number, Dun & Bradstreet	~~1. Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 4a	To stay consistent with all DLMS supplements. (See ADC 80.)
		9 D-U-N-S+4	~~1. Identifies a commercial activity~~ DLMS enhancement; see introductory DLMS note 4a	To stay consistent with all DLMS supplements. (See ADC 80.)
		10 Department of Defense Activity Address Code (DODAAC)	~~1. Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 4a	To stay consistent with all DLMS supplements. (See ADC 80.)
		UR Uniform Resource Locator (URL)	Use when appropriate to identify the Component UIT registry.	Adds optional capability to use a URL for a UIT registry. (See ADC 165.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N106/090	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. DLMS enhancement. See introductory DLMS note 4.a.	
	2/LQ01/145	A9 Supplemental Data	1. Use to identify supplemental address/data. 1. Future streamlined data; see introductory DLMS note 4c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/PO102/150	Quantity Ordered	A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 3d.	
	2/PO103/150	Unit or Basis for Measurement Code	Use to identify the applicable unit of measure. DLMS Note: DLMS users see the DLMS Unit of Issue and Purchase Unit Conversion Table for available codes.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/PO104/150	Unit Price	1. Applicable to the reply to the customer. 2. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement; see introductory DLMS 4f. Refer to ADC 221A.	
	2/PO106/150	Segment Level Note	Use only one of codes A1, A2, A4, FB, FS, MG, SW, YP and ZZ to identify the material. Must use the National Stock Number (NSN) when known or when maintenance/industrial activity materiel is identified by Local Stock Number.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/PO108/150	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 381.
	2/SAC/310	Service, Promotion, Allowance, or Charge Information	1. ICPs/IMMs use to identify the expected value of credit to be provided and the quantity on which the credit is based. For Intra-Army use, this segment may be used to identify the amount of credit reversal and the quantity on which the credit reversal is based. 2. DLMS Enhancement; see introductory DLMS note 4a.	Update. See ADC 80.) Identifies an Army unique enhancement. (See ADC 215.)
	2/SAC02/310	D340 Goods and Services Charge	1. Use to indicate credit for material. 2. DLMS enhancement; see introductory DLMS note 4a.	Identifies an Army unique enhancement. (See ADC 215.)
		F650 Preparation	1. Use to indicate credit for Packing, Crating, and handling (PC&H). Code R060 has been approved and should be used when the IC is migrated to the next ANSI version. 2. DLMS enhancement; see introductory DLMS note 4a.	Same as above.
		I260 Transportation Direct Billing	1. Use to indicate credit for transportation. 2. DLMS enhancement; see introductory DLMS note 4a.	Same as above.
	2/SAC05/310	Amount	Use to identify the expected value of credit, or credit reversal per SAC02 code, provided for the reported material, expressed in dollars and cents format. Cite 0 (zero) when no credit is provided. A field size exceeding 9 positions (7 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system. Under DLMS the dollar value will be expressed as N10.2 ~~R10.2~~. DAAS will truncate the price for MILS users. Authorized DLMS migration enhancement; see introductory DLMS note 4f.	Identifies an Army unique enhancement. (See ADC 215.)
	2/SAC09/310	Unit or Basis for Measurement Code	Use to identify the correct unit of issue associated with the quantity expressed in SAC10. **DLMS Note:** DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/SAC10/310	380 Quantity	**Federal Note:** Use to identify the quantity of reported material on which the credit or credit reversal per SAC02 code, is based. Express as whole number without decimal. **DLMS Note:** DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/330	A9 Supplemental Data	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/LX/340	Assigned Number	Segment Note: 1. Use as a counter to identify the number of 2/LX/340 loop iterations in the transaction. 2. Use the 2/LX/340 loop to provide unique item tracking (UIT) information for controlled material.	
	2/REF/350	Reference Identification	Federal Note: Use the 2/REF/350 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT). DLMS Note: 1. Must use 2/REF/350 loop in Material Returns Supply Status transactions when the item identified is subject to UIT requirements. 2. This transaction will support item identification based upon the UII or the serial number. 3. This transaction also provides for use of a batch/lot number. 4. The entire 2/REF/350 loop is a DLMS enhancement. See introductory DLMS note 4a.	Identifies the purpose 2/REF/350 loop and explains use of batch/lot number. (See ADC 170.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF01/350	BT Batch Number	1. Use to identify the manufacturer's batch/lot number or other number identifying the production run. 2. Use 'BT' in 2/REF01/15350 when UII or serial number does not apply for the item. If both UII and serial number and batch/lot number is required, use REF01 for UII or serial number, and use REF04 for batch/lot number.	Explains use of batch/lot number in 2/N9/180 loop. (See ADC 170.)
		SE Serial Number	1. Use to identify the serial number (when code U3 is not used). Use this qualifier for unique item tracking based upon the serial number. 2. DLMS enhancement. See introductory DLMS note 4a.	Established data element for serial number distinct from UII data element. (See ADC 170.)
		U3 Unique Supplier Identification Number (USIN)	1. Use to identify the UII. Place UII value in REF03. Use this qualifier for unique item tracking based upon the UII. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier". 2. DLMS enhancement. See introductory DLMS note 4a.	Identifies the Unique Item Identifier (UII) value. (See ADC 170.)
	2/REF02/350	Reference Identification	Use to indicate serial number when REF01=SE.	Identifies the location of the serial number value when used. (See ADC 170.)
	2/REF03/350	Description	Use to indicate UII value when REF01=U3.	Identifies the location of the UII value when used. (See ADC 170.)
	2/REF04-01/350	Reference Identification Qualifier	1. Use REF04 to associate a batch/lot number with the UII or serial number identified in REF01. 2. For DLMS use, only the following codes are authorized.	
	2/REF04-01/350	~~W8 Suffix~~	~~When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 381.~~
	2/REF04-01/350 (C04001)	BT Batch Number	1. Use to identify the manufacturer's batch/lot number or other number identifying the production run. 2. Use 'BT' in REF04 when the associated UII or serial number is cited in REF01.	Provides for use of a batch/lot number in addition to associated UII or serial number, when applicable. (See ADC 170.)
	2/N1/360	Name	Use to identify the manufacturer of the UIT item	
	2/DTM/370	Date/Time Reference	Use multiple repetitions, as needed, to identify dates related to the UIT	

DLMS Enhancement File

DLMS Supplement: 870N
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Mar. 4, 2015	Added ADC 1098 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- ~~4. This revision to the DLMS Supplement (DS) incorporates Proposed DLMS Changes (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs and ADC s are available from the DLMSO web site: http://www.dla.mil/j-6/dlmso/elibrary/changes/processhchanges.asp.~~
- ~~ADC 309, NOA Reply Transaction Data Content/Mapping including Addition of Type Pack Code for 463L Pallets.~~
- 3e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 4. Effective April 1, 2014, refer to ADC 1075. Users must reference the GENC Standard for country codes (https://nsgreg.nga.mil/genc/discovery) for a listing of authorized values. Under DLMS, use the GENC Digraph (two-character).
- 5. This revision to the DLMS Supplement (DS) incorporates Proposed DLMS Changes (PDCs) and Approved DLMS Changes (ADCs) listed.
- PDCs and ADCs are available from the Defense Logistics Management Standards website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp
- ADC 309, NOA and NOA Reply Transaction Data Content/Mapping including Addition of Type Pack Code for 463L Pallets
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- ADC 1098, Updates to DD Form 1348-5 Notice of Availability (NOA) and Corresponding DLMS 856N NOA and 870N NOA Reply
- See ADC 309.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

870N

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 870N	1/TD5/044	Carrier Details (Routing Sequence/Transit Time)	Use to identify the ship mode (air or surface) to the final destination, the port of embarkation and the port of debarkation. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
	1/TD502/044	7 Loading Dock	Use to identify the Port of Embarkation (DOD Code) associated with the ship mode (air or surface) to final destination.	(Added by ADC 1098 on 3/4/15)
	1/TD503/044	Identification Code	Open TD503	(Added by ADC 1098 on 3/4/15)
	1/TD504/044	Transportation Method/Type Code	DLMS users see the Transportation Mode of Shipment Conversion Table for available codes. Refer to DLMS Introductory Note 2.	(Added by ADC 1098 on 3/4/15)
	1/TD507/044	PB Port of Discharge	Use to identify the Port of Debarkation (DOD Code) associated with the ship mode (air or surface) to final destination.	(Added by ADC 1098 on 3/4/15)
	1/TD508/044	Location Identifier	Open TD508	(Added by ADC 1098 on 3/4/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/N101/050	Entity Identifier Code	~~3. For conversion between MILS and DLMS formats, the transaction originator will always be identified by Qualifier CY using MILSTRIP Country Code.~~ ~~4. Identification of Freight Forwarder (FF) OR Country Representative (CR) are identified as DLMS enhancement; see introductory DLMS note 3a. Use of this enhancement requires a second iteration of the N1 loop (refer to ADC 309)~~. 1. Use only one of code 98 IF or CY. 2. For DLMS use, only the following codes are authorized. 2. For conversion between MILS and DLMS formats, the transaction originator will always be identified by Qualifier CY using the SC Customer Code MILSTRIP Country Code. 3. Identification of the Freight Forwarder (FF) or Country Representative (CR) are identified as an Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.~~DLMS enhancement; see introductory DLMS note 3a.~~ Use of this enhancement requires a second iteration of the N1 loop (refer to ADC 309).	See ADC 309. Correction and clarification of appropriate usage. (Added by ADC 1098 on 3/4/15) See ADC 309. See ADC 309.
		~~98 Freight Management Facilitator~~ IF International Freight Forwarder	~~This is a DLMS enhancement Use to identify the FF originating the transaction set.~~ Use to identify the designated FF to receive the transaction set. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
		CY Country Code	1. Use to identify the SC Customer Code ~~FMS country~~ associated with the NOA reply. 2. Use ~~as a DLMS enhancement~~ to identify CR originating the transaction set. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
	1/N102/050	N102 Name	This is a DLMS enhancement for identification of the FF or CR by clear text where coded address is not available.	See ADC 309.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/N103/050	38 Country Code	Use with N101 Qualifier CY to identify the ~~FMS country code (MILSTRIP)~~ Security Cooperation Customer Code applicable to the NOA reply. (Must be consistent with the NOA and original requisition content). ~~Use of the ISO country code is not authorized for this purpose. Note: The code list is the same as DLMS Qualifier Code list for Country and Activity Code, Qualifier 85).~~ ~~Use to identify the Security Cooperation Customer Code (previously known as the MILSTRIP Country and Activity Code).~~ Refer to ADC 448 and ADC 1098.	Clarifies current mapping which perpetuates the MILSTRIP country code from the NOA Key Document number. See ADC 309. (Added by ADC 1098 on 3/4/15)
		A2 Military Assistance Program Address Code (MAPAC)	This is a DLMS enhancement for use of the constructed MAPAC to identify the FF or CR. Requires coordination prior to use. ~~1 D-U-N-S Number, Dun & Bradstreet~~ ~~9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix~~ ~~10 Department of Defense Routing Identifier Code (DoDAAC)~~ ~~M4 Department of Defense Routing Identifier Code (RIC)~~ ~~DLMS Note: The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assess at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.~~	Identifies a more appropriate DLMS enhancement of identification of the transaction originator and removes in appropriate options. Identifies a more appropriate DLMS enhancement of identification of the transaction originator and removes in appropriate options. See ADC 309.
		LC Agency Location Code (US Government)	Use to identify the International Logistics Control Office (ILCO) SC Implementing Agency Code. Authorized values are restricted to those identified in DLM 4000.25, Volume 2 Appendix 7.2. Authorized DLMS enhancement; see DLMS Introductory Note 4e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
	1/N106/050		Move Federal Note	(Added by ADC 1098 on 3/4/15)
	2/HL/010	DLMS Note	1. The transaction set hierarchical data structure is address information, followed by overall shipment information. 2. Use the first 2/HL/010 loop iteration to provide transaction set address information. 3. Use the second 2/HL/010 shipment ~~unit only as~~ loop iteration to identify ~~identified by the~~ shipment information associated with the ~~FMS notice~~ transportation control number assigned to control the shipment.	(Added by ADC 1098 on 3/4/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/HL03/010	V Address Information	Use address loop to identify the consignor (shipping activity initiating the NOA) and the ship-to when the ship-to instructions are different than those provided originally.	(Added by ADC 1098 on 3/4/15)
	2/REF01/087	K1 Foreign Military Sales Notice Number	Must use only in 2/HL/010 shipment loops to identify the ~~FMS~~ NOA Notice number, which reflects the number of times the NOA has been sent to the Freight Forwarder/Country Representative assigned to the shipment. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
		TG Transportation Control Number (TCN)	Must use only in 2/HL/010 shipment loops to identify the number assigned to control the shipment between the shipper and consignee.	(Added by ADC 1098 on 3/4/15)
	2/N101/090	ST Ship To	Use to identify the ship to ~~address~~ clear text address with or without the MAPAC when the ship to ~~instructions are~~ address is different than ~~those provided originally~~ what is contained in the MAPAD as originally identified by the address codes in the requisition.	(Added by ADC 1098 on 3/4/15)
	2/N103/090	A2 Military Assistance Program Address Code (MAPAC)	Use to identify Security Assistance structured address data for the Ship To. Interpretation of this data may require additional codes cited elsewhere in the transaction. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
	2/N2/100	DLMS Note	Use with 2/N101/90 Code ST to identify in-the-clear exception ship-to name information if different than what is contained in the MAPAD as originally identified by the address codes in the requisition. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098.	(Added by ADC 1098 on 3/4/15)
	2/PER06/140	Communication Number	Open	(Added by ADC 1098 on 3/5/15)
	2/LQ01/145	AJ Utilization Code	1. Under ~~DLSS~~Legacy MILSTRIP, this is the first position of the document serial number. 2. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098. ~~DLMS enhancement; see introductory DLMS note 3a.DLMS Enhancement; see introductory DLMS note 3a.~~	(Added by ADC 1098 on 3/5/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		AL Special Requirements Code	~~Identifies the precedence, special handling, and processing requirements.~~ 1. Use to identify the precedence, special handling, and processing requirements. 2. Under ~~DLSS~~ MILSTRIP, this is carried in the required delivery date field. 3. Authorized DLMS enhancement; see DLMS Introductory Note 3e. Refer to ADC 1098. ~~4. DLMS enhancement; see introductory DLMS note 3a.~~	

DLMS Enhancement File

DLMS Implementation (IC): 870S
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Oct 24, 2013	Added ADC 1020 DLMS Enhancements
Oct 25, 2013	Added ADC 1031 DLMS Enhancements
Oct 25, 2013	Added ADC 1049 DLMS Enhancement
Feb 15, 2015	Added ADC 1068 DLMS Enhancements
Feb 23, 2015	Added ADC 1009A DLMS Enhancements
Feb 24, 2015	Added ADC 1110 DLMS Enhancements
Mar. 06, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 5. This revision to the DLMS IC incorporates the following Proposed DLMS Changes (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the Defense Logistics Management Standards Office Web site: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 95, Revision to DS 870S, Supply Status, for UI
- ADC 191, Management Codes on Supply Status Transaction
- ADC 193, Administrative Revision to DLMS Supplements 4030 856S and 4010 870S
- ADC 221, Communication of Unit Price and Total Price under DLMS
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 229, Material Processing Center (MPC) Material Receipt and Delivery Supply Status
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 279, Automated Downgrade for Priority Abuse and Reporting Procedures (Supply/MILSTRIP)
- ADC 312, Denial Management Code in a Supply Status Transaction
- Administrative update completed on October 14, 2009 – 2/PO106/150 – Changed from “Used" to “Must use”.
- ADC 352, Request for Management Code for PQDR Replacement Requisitions

870S

- ADC 375, New Management Code for Navy-Funded Non-Production Support Materiel Ordered under BRAC SS&D/IMSP
- ADC 379, New and Revised Supply Status Procedures to Support “Virtual Receipt” and Requisition Alert Processes under Navy BRAC SS&D/IMSP
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 388, Automated Method of Detecting System Downtime or Excessive Processing Times in Air Force BRAC SS&D/IMSP Expedited Requisition Process and Associated Dual Function Materiel Release Order (MRO) Process
- ADC 407, Requirements for Unique Item Tracking (UIT) for positive Inventory Control (PIC) Nuclear Weapons related Material (NWRM) in the DLMS Supply Status (870S) Supporting the Cargo Movement Operations System (CMOS) Interface
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 441, Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)
- ADC 441A (Addendum to ADC 441) Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)
- ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- ADC 455A, Revisions to Procedures and DLMS 870S, Supply Status, from DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 465, Additional Contract-Related Data for 870S with BV Status
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1014, Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1031, Foreign Military Sales (FMS) Repair Value
- ADC 1049, New Supply Status Code for Backorders Awaiting Engineering Support Activity (ESA) Support
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process.
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply). ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 870S	DLMS Introductory Notes		This transaction may only be used to provide item unique identification (IUID) information in accordance with DLMS procedures for the Unique Item Tracking (UIT) program for the Retail Transportation and Supply Receipt and Acknowledgement Interchange for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM). Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added to this list on 3/06/15)
	1BSR11/020	42 Temporary Record	Use as a Downtime Detection Indicator to alert processing systems that this supply status is used for system testing to determine elapsed response time between the query and the responding supply status. This transaction contains a pseudo document number. Authorized DLMS enhancement by agreement with DLA only. Refer to ADC 388.	
		ZZ Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	2/N101/050	SB Storage Area	1. Use to identify the distribution depot generating the supply status. 2. Used when providing Materiel Processing Center (MPC) status. 3. Use to identify the storage activity when the storage activity is the originator of the transaction implemented. This is applicable as a DLMS enhancement to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions. Refer to Approved Addendum to ADC 441A.	
	2/CS14/086	Unit or Basis for Measurement Code	1. Use with Supply Status BV to identify the purchase unit if different from the unit of issue. (Refer to ADC 465) 2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/REF01/087	86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		BDG Badge Number	1. Use with local industrial activity worksite delivery status to provide the badge number of the artisan to whom the materiel was delivered. Refer to ADC 379. 2. This is an X12 Migration Code approved for use in Version 4030. Implementers must manually update 4010 software to recognize this code.	Supports Navy BRAC Spiral II requirements. See ADC 379.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used in support of Navy Shipyards to associate the funded requisition with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		TN Transaction Reference Number	1. This is the document number. 2. When status is applicable to a requisition alert, this field will perpetuate the alert document number. The requisition alert is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 379.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/REF04-01/087		~~DLMS Note: Use one of codes CT or W3 to identify the procurement document from which authorizes the commercial contractor is to requisition materiel from DOD inventories. Use with REF01 code TN.~~	Removes planned DLMS enhancement to carry the GFP contract information in the Supply Status. In response to the original proposal, the Services/ Agencies did not identify a requirement for the source of supply to perpetuate GFP contract data to the supply status.
		W1 Disposal Turn-In Document Number	1. Use in conjunction with the controlling document number for the transaction cited in REF01 Code TN. 2. Use for DLA Disposition Services requisition supply status to identify the specific DTID number shipped under the controlling document number/suffix code. Authorized DLMS enhancement. Refer to ADC 455A.	
		W8 Suffix	1. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. 2. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/REF04-03/087	60 Account Suffix Code	Use in conjunction with the DTID Number (REF04 Qualifier W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.	
	2/N101/090	KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction should also be sent to a UIT registry for information purposes. Must be used with 2/N106/90 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N104. 2. Authorized DLMS enhancement for Air Force use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N106 code PK and cite the applicable Routing Identifier in 2/N104.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SB Storage Area	1. Use to identify the storage activity applicable to the status provided. 2. When implemented as a DLMS enhancement to allow specific separate identification of Owning Inventory Control Point and Storage Activity RIC for and ammunition related transactions, the storage activity may be the actual initiator of the status on behalf of the ICP identified at 1/N101/50 Code Z4 (N106=FR). Refer to ADC 441.	
		UQ Subsequent Owner	Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020**.**	(ADC 1020 added to this list on 10/24/13)
		WD (MPC Material Processing Center)	Use to identify the Material Processing Center (MPC). ~~The DLMS format will show the standard DSS depot routing identifier as originating thae transaction in the 1/N101, qualifier SB. For conversion, the AE_ format will show the MPC routing idetnfiier in both rp 4-6 and 67-69.~~	See ADC 229.
		XN Planning/Maintenance Org	1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) a or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
		Z4 Owning Inventory Control Point	Use to identify the owner/manager when implemented as a DLMS enhancement to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions. Refer to Approved Addendum to ADC 441A.	
		Z7 Mark-for Party	1. Use to identify an entity located within the ship-to address that is to actually receive the materiel. 2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. 3. Authorized DLMS enhancement; see introductory DLMS note 3f. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N102/090	Name	Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 characters. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 3f. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/090	92 Assigned by Buyer or Buyer's Agreement	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.	Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.
	2/N106/090	PK Party to Receive Copy	1. Use when appropriate to send an information copy to a Component UIT registry. For use with N101 code 'KK'. 2. Authorized DLMS enhancement for Air Force use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N101 code 'KK' and cite the applicable Routing Identifier in 2/N104. 3. Except as noted above, DLMS enhancement; Refer to ADC 407.	
	2/LQ01/145	Segment level note	Code lists at this level are intended to be applicable to the document number level (i.e. do not differ by suffix for split shipments. This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 856S. At this time, only a single supply status may be transmitted per transaction set.	Each of these data (67, 85, 89, 95, A2, A3, A6, A7, A8, EC)elements is a breakout of the concatenated data used to construct Security Assistance document number and supplemental address. The DLMS intent is to break out each of these fields into discrete data elements, allowing a potential for future revisions to the rules for structuring of document number/supplemental address. (See ADC 191.)
		67 Type of Assistance Code	1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 3a~~21~~. ~~Use to identify the supply status associated with the transaction number/suffix.~~	
		85 Country and Activity Code	1. Use to identify the Security Cooperation Customer Code (previously known as the MILSTRIP Country and Activity Code). Refer to ADC 448. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		89 Cooperative Logistics Program Support Code	1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	LQ qualifiers added to supply status for consistency. See ADC 381.
		95 Offer and Release Option Code	1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	
		98 Reason for Requisitioning	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	See ADC 191. LQ qualifiers added to supply status for consistency. See ADC 381
		A1 Ownership Code	Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		A2 Customer Within Country Code	1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	See ADC 191. This corrects an oversight in original documentation and supports already implemented process business rules. (See ADC 193.)
		A3 Delivery Term Code	1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	See ADC 191. This corrects an oversight in original documentation and supports already implemented process business rules. (See ADC 193.)
		A4 Case Designator Number	Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	Corrects an oversight in original documentation and support already implemented process business rules. See ADC 193.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A5 Subcase number	1. Use in FMS transactions based on Service requirements 2. DLMS enhancement; see introductory DLMS note 3~~2~~a ~~Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.~~	See ADC 193.
		A6 Freight Forwarder Number	1. Must use in MAP/GA transactions to identify the program line item number. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	See ADC 279
		A7 Record Control Number	1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a	
		A8 Program Year Code	1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded. 2. DLMS enhancement; see introductory DLMS note 3a.	
		A9 Supplemental Data	1. Use to identify ~~supplemental~~ supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS ~~Supplemented~~ Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During DLSS/DLMS transition, use on a supply status for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted. 2. Under DLSS, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note 3a.	LQ qualifiers added to supply status for consistency. See ADC 381.
		AL Special Requirements Code	1. Under DLSS, this is carried in the required delivery date field. 2. DLMS enhancement; see introductory DLMS note 3a.	
		ALP Alteration Lookup	Use for the second occurrence of the Priority Designator (PD) by DAAS/GSA when providing BK status identifying unauthorized use of the PD. The second occurrence will be the original (higher) PD as assigned by the customer. When used, the PD (qualifier 79) must be present identifying the actual priority used to process the requisition. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Submitter's Priority Designator (Downgraded). This is an authorized DLMS enhancement.	
		EC Certification Requirements Code	1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded. 2. DLMS enhancement; see introductory DLMS note 3~~2~~a.	
		EWR Evaluate Work Candidate Reason Lookup	1. Use to identify Requirement Churn Reason Code to identify material orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process ordered and delivered after the start of the availability. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	LQ qualifiers added to supply status for consistency. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		KJ Assured Delivery Indicator	1. Use to indicate the Delivery Priority/Special Processing Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	LQ qualifiers added to supply status for consistency. See ADC 381. (Added by ADC 1110 on February 24,2015)
		RD Property Ownership Type Code	Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	LQ qualifiers added to supply status for consistency. See ADC 381.
	2/PO103/150	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/PO105/150	Basis of Unit Price Code	1. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system. 2. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement; see introductory DLMS 3f. Refer to ADC 221A.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ES Estimated	Use to indicate the estimated unit price billed when Code ST does not apply. ~~Under DLMS the unit price will be expressed as R9.2. Authorized DLMS migration enhancement; see introductory DLMS 3f.~~	See ADC 221.
		QT Quoted	1. Use to provide the estimated or actual unit cost for the repair service provided for FMS items repaired/replaced under a repair/return or repair/replace program. Authorized DLMS enhancement. See ADC 1031. 2. The Repair Service Value is structured as 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction.	(ADC 1031 added to this list on 10/25/13)
		UM Price per Unit of Measure	1. Use with Unit of Use Indicator (BSR11=ZZ) to identify the unit price applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/PO106/150	DLMS Note	Use one of codes A1, A2, A4, FB, FS, FT, MG, SW, YP ZR, or ZZ to identify the material which will be provided as indicated by the status code. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Material Control Tracking (MCT) Tag Number.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		A1 Plant Equipment Number	Use to identify plant equipment. DLMS enhancement	
		A2 Department of Defense Identification Code (DoDIC)	Use to identify ammunition items. DLMS enhancement	
		FB Form Number	Use to identify the form stock number. DLMS enhancement	
	2/PO106/150	FS National Stock Number	Use to identify the NSN.	Supports Navy BRAC Spiral II requirements. See ADC 381
		MG Manufacturer's Part Number	1. Use to identify nonstandard materiel. 2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068. 3. During DLSS/DLMS transition this field will be used to perpetuate/populate the MILS stock number field. During this time, field length is restricted to 15 positions; field size is expanded to 32 positions for DoD EMALL/part-numbered catalog orders ~~forwarded to DLA BSM~~.	(ADC 1068 added to this list on 2/15/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN (with 1/BSR11/20=ZZ), the applicable NSN will be included for cross-reference (at P0110-11). May also be used for identification of LSNs assigned for part-numbered item requisitioning. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		YP Publication Number	Use to identify the publication stock number. DLMS enhancement	
	2/PO108/150	ZB Commercial and Government Entity (CAGE) Code	1. Use with PO106 code MG to uniquely identify a manufacturer's (or supplier's) part number. 2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.	(ADC 1068 added to this list on 2/15/15)
	2/PO110/150	ZR Service Control Identification	1. Use to identify Materiel Control Tracking (MCT) Tag Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/DTM01/240	035 Delivered	1. Use with Status Code NW to identify the date material is delivered from the Material Processing Center (MPC) to the Navy vessel (signature date). 2. Use with Status Code PD to identify the date materiel is delivered to the artisan by the local industrial activity worksite. Applies to DLA/Navy industrial activity support agreement. Refer to ADC 379.	Supports Navy BRAC Spiral II requirements. See ADC 379.
		268 End Date of Support	1. Use to identify the Engineering Support Activity Response Due Date. 2. Use in conjunction with Supply Status PW to indicate the date established by the IMM/ICP waiting for a response from the Engineering Support Activity. A revised date may be provided in a second transmission of Supply Status PW if additional time is required to coordinate with the ESA. 3. Authorized DLMS enhancement; refer to ADC 1049.	(ADC 1049 added to this list on 10/25/13)
		372 Actual Arrival Date	Use with Status Code PA to identify the date materiel has arrived at the local industrial activity worksite and is ready for delivery to artisan. Applies to DLA/Navy industrial activity ~~acdtivity~~ support agreement. Refer to ADC 379.	Supports Navy BRAC Spiral II requirements. See ADC 379.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/DTM03/240	Time	1. Use when providing MPC receipt or delivery status to provide the associated time. 2. Use when providing local industrial activity worksite arrival and delivery status to provide the associated time. 3. Express the originating activity's time in UTC. 4. Express time in a four-position (HHMM)format.	Supports Navy BRAC Spiral II requirements. See ADC 379.
	2/LQ01/330	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included (1/BSR11/20=ZZ) and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		Segment level note	Code lists at this level are intended to be applicable to the document number level (i.e. do not differ by suffix for split shipments. This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 856S. At this time, only a single supply status may be transmitted per transaction set.	See ADC 191.
		79 Priority Designator Code	Priority Designator is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.	Supplemental Address is currently mapped to document level LQ segment. Since this data element may differ by suffix, it will be available at this level at a future time when full DLMS capability is available permitting multiple status transactions within a single transmission. (See ADC 191.
		81 Status Code	1. Use to identify the supply status associated with the transaction number/suffix. ~~2. If status code is BD (Army only), enter denial Management Code R, indicating a denial/refusal to the Standard Army Retail Supply System (SARSS) operating under Army Single Stock Fund (refer to ADC 191).~~ 2.~~3.~~ Multiple repetitions to identify all applicable supply status codes is a DLMS enhancement; see introductory note 3a.	See ADC 191.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		84 Management Code	1. Use to identify the applicable management code associated with the status code. 2. Cite Management Code R with Status Code BD when communicating to the customer that a storage site denial has occurred against an MRO. The status transaction will be for the denied quantity and suffix. Authorized for use on an intra-Army basis (ADC 191), and subsequently expanded for inter-Service/Agency use (ADC 312). Implementation of Management Code R outside Army applications is pending. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. . (Refer to ADC 352, ADC 359 and ADC 375). 4. Use of multiple repetitions to identify all applicable supply status codes is a prospective future DLMS enhancement; see introductory DLMS note 3a.	See ADC 191. Permits perpetuation to the supply status as an authorized use for BRAC IMSP.
		A9 Supplemental Data	1. Use to identify supplemental address/data. 2. Supplemental address/data is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission. 3. Supplemental data is a DLMS enhancement; see introductory DLMS note 3a.	Supplemental Address is currently mapped to document level LQ segment. Since this data element may differ by suffix, it will be available at this level at a future time when full DLMS capability is available permitting multiple status transactions within a single transmission. (See ADC 191.
		AL Special Requirements Code	1. Under MILSTRIP, this is carried in the required delivery date field. 2. Special Requirements Code is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission. 3. DLMS enhancement; see introductory DLMS note 3a.	
	2/LX/340	Segment level	1. Use the LX segment as a counter to identify the number of 2/LX/340 loop iterations in the transaction set.	(ADC 1136 added to this list on 3/06/15)

DLMS Enhancement File

DLMS Supplement: 888A
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
- 4. This DLMS Supplement contains:
- a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
- e. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLA Logistics Management Standards prior to use.
- f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 888A	1/BGN01/015	~~Transaction Set Purpose Code~~	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
	1/BGN03/015	~~Date~~	DLMS Note: DLMS enhancement; see introductory DLMS note 4a.	
	1/N103/020 and 2/N103/156	~~1 - D-U-N-S Number, Dun & Bradstreet~~	DLMS enhancement; see introductory DLMS note 4a.	
		~~9 - D-U-N-S+4~~	DLMS enhancement; see introductory DLMS note 4a.	
		~~10 - Department of Defense Activity Address Code (DODAAC)~~	DLMS enhancement; see introductory DLMS note 4a.	
		~~UR Uniform Resource Locator (URL)~~	DLMS enhancement; see introductory DLMS note 4a	
	1/G6101/070	~~IC - Information Contact~~	DLMS enhancement; see introductory DLMS note 4a	
	1/G6103/070	~~AU - Defense Switched Network~~	DLMS enhancement; see introductory DLMS note 4a	
		~~FT - Federal Telecommunications System (FTS)~~	DLMS enhancement; see introductory DLMS note 4a	
		~~IT - International Telephone~~	DLMS enhancement; see introductory DLMS note 4a	
		~~TE - Telephone~~	DLMS enhancement; see introductory DLMS note 4a	
	1/G6105/070	~~Contact Inquiry Reference~~	DLMS enhancement; see introductory DLMS note 4a.	~~Federal Note: Use to indicate the office symbol or activity code, for the party identified~~
	1/G6203/086	~~W - Effective Time~~	DLMS enhancement; see introductory DLMS note 4a.	
	2/G62/020	~~Segment Level Note~~	DLMS enhancement; see introductory DLMS note 4a.	
	2/G3902/040	~~MG Manufacturer's Part Number~~	DLMS enhancement; see introductory DLMS note 4a.	
	2/G3902/040	~~ZB - Commercial and Government Entity (CAGE) Code~~	DLMS enhancement; see introductory DLMS note 4a.	
	2/N901/151	~~MF Manufacturer's Part Number~~	1. Use to identify the new or corrected manufacturer's part number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		~~TN Transaction Reference Number~~	1. Must use to identify the transaction number for each transaction. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/N907-01/151	~~W7 - Commercial and Government Entity (CAGE) Code~~	1. Use only with N901 code MF to uniquely identify a manufacturer's part number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/N101/156	~~QD - Responsible Party~~	1. Use when changing or correcting the accountable organization. 2. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G55/165	~~Segment Level Note~~	1. Use to identify serial number changes. Use multiple iterations to change multiple serial numbers. 2. DS 888A is not authorized for use to change a SA/LW item unique identification (IUID) unique item identifier (UII). IUID policy states that the concatenated UII will not change over the life of the item. For IUID policy refer to the UID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/.	
	2/LQ01/190	~~A9 - Supplemental Data~~	1. Use to identify supplemental address/data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.	
		~~AJ Utilization Code~~	1. Under DLMS this is the first position of the document serial number within the document number. 2. DLMS enhancement; see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Supplement: 888B
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
~~4030 888B~~ This DS No Longer Exists	~~1/BGN01/0150~~		~~Code identifying purpose of transaction set~~	~~DLMS enhancement. (See ADC 81.)~~
	~~1/BGN03/0150~~	~~Transaction Set Purpose Code~~	~~This date corresponds to the Universal Time Coordinate (UTC).~~	~~DLMS enhancement. (See ADC 81.)~~
	~~1/N103/0200 and 2/N103/1560~~	~~***Date***~~	~~Identifies a commercial activity.~~	~~DLMS enhancement. (See ADC 81.)~~
		~~1 - D-U-N-S Number, Dun & Bradstreet~~	~~***Identifies a commercial activity.***~~	~~DLMS enhancement. (See ADC 81.)~~
		~~***9 - D-U-N-S+4***~~	~~***Identifies a DOD activity***~~	~~DLMS enhancement. (See ADC 81.)~~
		~~***10 - Department of Defense Activity Address Code (DODAAC)***~~	~~***Use when appropriate to identify the Component UIT registry.***~~	~~DLMS enhancement. (See ADC 81.)~~
	~~1/G6101/0700~~	~~***UR - Uniform Resource Locator (URL)***~~	~~***Must use to identify the primary point of contact (POC) and their primary communication number.***~~	~~DLMS enhancement. (See ADC 81.)~~
	~~1/G6103/0700~~	~~***IC - Information Contract***~~	~~***Identifies the DSN telephone number.***~~	~~DLMS enhancement. (See ADC 81.)~~
		~~***AU - Defense Switched Network***~~		~~DLMS enhancement. (See ADC 81.)~~
		~~FT - Federal Telecommunication System (FTS)~~	~~Include country and city code.~~	~~DLMS enhancement. (See ADC 81.)~~
		~~IT - International Telephone~~	~~Identifies the commercial telephone number.~~	~~DLMS enhancement. (See ADC 81.)~~
	~~1/G6105/0700~~	~~TE - Telephone~~	~~Indicates the office symbol or activity code, for the party identified.~~	~~DLMS enhancement. (See ADC 81.)~~
	~~1/G6203/860~~	~~Contact Inquiry Reference~~		~~DLMS enhancement. (See ADC 81.)~~
	~~2/G62/0200~~	~~W - Effective Time~~	~~Identifies dates associated with the transaction.~~	~~DLMS enhancement. (See ADC 81.)~~
	~~2/G3902/0400~~	~~Date/Time~~		~~DLMS enhancement. (See ADC 81.)~~
	~~2/G3923/0400~~	~~MG - Manufacturer's Part Number~~	~~Use with G3902 code MG to uniquely identify a manufacturer's part number.~~	~~DLMS enhancement. (See ADC 81.)~~
	~~2/N901/1510~~	~~ZB - Commercial and Government Entity (CAGE) Code~~	~~Identifies the new or corrected manufacturer's part number.~~	~~DLMS enhancement. (See ADC 81.)~~
		~~MF - Manufacturer's Part Number~~	~~Identifies the transaction number for each transaction.~~	~~DLMS enhancement. (See ADC 81.)~~
	~~2/N907/1510 (C04001)~~	~~***TN - Transaction Reference Number***~~	~~Use only with N901 code MF to uniquely identify a manufacturer's part number.~~	~~DLMS enhancement. (See ADC 81.)~~
	~~2/N101/1560~~	~~W7 - Commercial and Government Entity (CAGE) Code~~	~~Use when changing or correcting the accountable organization.~~	~~DLMS enhancement. (See ADC 81.)~~

DS #	Location	Enhancement Entry	DLMS Note	Comment
	~~2/LQ01/1900~~	~~QD - Responsible Party~~	~~Use to identify supplemental address/data. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment.~~	~~DLMS enhancement. (See ADC 81.)~~
		~~A9 - Supplemental Data~~	~~Under DLSS, this is the first position of the document serial number.~~	~~DLMS enhancement. (See ADC 81.)~~
		~~AJ - Utilization Code~~	~~Identifies the precedence, special handling, and processing requirements. Under DLSS, this is carried in the required delivery date field.~~	~~DLMS enhancement. (See ADC 81.)~~
		~~AL - Special Requirements Code~~		

DLMS Enhancement File

DLMS Supplement: 888I
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
- 4. This DLMS Supplement contains:
- a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management~~Managemnet~~ Control Numbers

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 888I	Introductory Note (888I)			
	1/N103/020 and 2/N103/156	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 4a	
		9 D-U-N-S+4	Identifies a commercial activity DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity DLMS enhancement; see introductory DLMS note 4a	
	1/LQ01/100	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/G3902/040	A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement. See introductory DLMS note4a.	
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement. See introductory DLMS note4a.	
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement. See introductory DLMS note4a.	
		ZZ Mutually Defined		A2 DoDIC
	2/G3909/040	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/N901/151	EQ Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement. See introductory DLMS note 4a.	
		FQ Form Number	1. Use to identify the form stock number. 2. DLMS enhancement. See introductory DLMS note4a	
		S6 Stock Number	1. Use to identify the publication stock number. 2. DLMS enhancement. See introductory DLMS note 4a	
		TN Transaction Reference Number	1. Use to identify the transaction number for each transaction. 2. Use to identify the transaction number for each transaction.	
		~~YP Publication Number~~	~~DLMS enhancement. See introductory DLMS note4a.~~	

1. Us
2. DL
introd

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/MEA/153	MEA (Segment) Measurements	Use to identify the new unit of issue and associated conversion factor.	
	2/MEA01/153	CF Conversion Factor	Use to identify the conversion factor associated with the new unit of issue.	
	2/MEA03/153	Measurement Value	Federal Note: 1. Use to identify the factor by which the old quantity must be multiplied to convert to the new unit of issue. 2. Express as a number with decimal positions.	
	2/MEA04-01/153	Unit or Basis for Measurement Code	Federal Note: Use to identify the new or corrected unit of issue for the reported item. DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes	
	2/LQ01/190	93 Type of Storage Code	~~Identifies~~ 1. Use to identify the new item type storage code. 2. DLMS enhancement; see introductory DLMS note 4a.	
		AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number 2. DLMS enhancement; see introductory DLMS note 4a.	
		FG Source Maintenance and Recoverability Code	~~Identifies~~ 1. Use to identify the new Source Maintenance and Recoverability (SMR) code. 2. DLMS enhancement; see introductory DLMS note 4a	

DLMS Enhancement File

DLMS Supplement: 888I
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- 3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
- 4. This DLMS Supplement contains:
- Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management~~Managemnet~~ Control Numbers

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 888I	1/N103/020 and 2/N103/156	1 D-U-N-S Number, Dun & Bradstreet	Identifies a commercial activity. DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4	Identifies a commercial activity DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	Identifies a DOD activity DLMS enhancement; see introductory DLMS note 4a.	
	1/LQ01/100	AJ Utilization Code	1. Under DLSS, this is the first position of the document serial number. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/G3902/040	A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement. See introductory DLMS note4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		A2 DoDIC	1. Use to identify ammunition items. 2. DLMS enhancement. See introductory DLMS note 4.a.	See ADC 307.
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement. See introductory DLMS note4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement. See introductory DLMS note4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		ZZ Mutually Defined	Identifies nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers).	Administrative update for consistency with other DS. (See ADC 152.)
	2/G3909/040	Unit or Basis for Measurement Code	DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/N901/151	EQ Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement. See introductory DLMS note4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		FQ Form Number	1. Use to identify the form stock number. 2. DLMS enhancement. See introductory DLMS note4a.	Administrative update to identify DLMS enhancement. See ADC 295.
		S6 Stock Number	1. Use to identify the publication stock number. 2. DLMS enhancement. See introductory DLMS note4a	
		TN Transaction Reference Number	1. Use to identify the transaction number for each transaction. 2. Use to identify the transaction number for each transaction.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~YP Publication Number~~	~~DLMS enhancement. See introductory DLMS note4a.~~	~~Adminisstrative update to identify DLMS enhancement. See ADC 295.~~
	2/MEA/153	MEA (Segment) Measurements	Use to identify the new unit of issue and associated conversion factor.	This entire segment may be considered an enhancement since it is used to convey Unit of Issue
	2/MEA01/153	CF Conversion Factor	Use to identify the conversion factor associated with the new unit of issue.	
	2/MEA03/153	Measurement Value	Federal Note: 1. Use to identify the factor by which the old quantity must be multiplied to convert to the new unit of issue. 2. Express as a number with decimal positions.	
	2/MEA04-01/153	Unit or Basis for Measurement Code	Federal Note: Use to identify the new or corrected unit of issue for the reported item. DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
	2/LQ01/190	93 Type of Storage Code AJ Utilization Code	~~Identifies~~ 1. Use to identify the new item type storage code. 2. DLMS enhancement; see introductory DLMS note 4a. 1. Under DLSS, this is the first position of the document serial number 2. DLMS enhancement; see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Supplement: 888M
X12 Version/Release: 4060
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
~~4060 888M~~ This DS No Longer Exists Complete 24 Sept 12			~~No enhancements identified.~~	This DS no longer Exists 888M

DLMS Enhancement File

DLMS Supplement: 888N
X12 Version/Release: 4060
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
~~4060 888N~~ This DS No Longer Exists Complete 24 Sept 12			~~Express the originating activity's time in UTC. Express time in a four-position (HHMM) format.~~	This DS no longer Exists 888N

DLMS Enhancement File

DLMS Supplement: 888O
X12 Version/Release: 4060
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
~~4060 888O~~ This DS No Longer Exists Complete 24 Sept 12			~~No enhancements identified.~~	This DS no longer Exists 888O

DLMS Enhancement File

DLMS Supplement: 888W
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

- Note 2. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) website at http://www.dla.mil/j-6/dlmso.
- Note 4: ADC 111, Weapon System Data DLMS Supplement (DS) 888W
- ADC 167A, New Transaction Originator Code (TOC) Designating DoD EMALL for use in DLMS Supplement (DS) 888W, Weapon System Data Change (Supply) Identifies DLMS changes included in the supplement.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 888W	1/BGN03/0150	Date	This date corresponds to the Universal Time Coordinate (UTC). DLMS Enhancement	Date expressed as CCYYMMDD. (See ADC 111.)
	1/BGN04/0150	Time	Express the originating activity's time in UTC. Express time in a four-position (HHMM) format. DLMS Enhancement	See ADC 111.
	2/N901/1510	W2 Weapon System Number	1. Must be used to indicate the three-digit or expanded-length four-digit Weapon System Designator (WSD) assigned and/or authorized by DLA to identify the weapon system supported by the identified item. The Service/Agency Code associated with WSD is identified in the last position of the WSDC. Refer to DLAM 4140.2 Supply Operations Manual, Vol II Part 3, Appendix A-44. Currently authorized Service/Agency Codes are: A - Army F - Air Force M - Marine Corps N - Navy B - Federal Aviation Agency R - National Weather Service Z - Coast Guard 2. DLMS enhancement; see introductory note 3a.	The four-digit WSD is a planned DLMS enhancement during logistics system modernization. It will only be assigned by agreement between DLA and the requesting Service or Agency. (See ADC 111.)
	2/LQ01/1900	LM Case Origin Code	1. Use to identify the Weapon System Transaction Originiztion Code (TOC). This is an optional entery identifying the initiation/origination point of the Weapon Item Data Transaction. An ANSI data maintenance action will be taken to obtain a more appropri9ate code for use in a future version/release. The following code list is based upon DLA 4140.2, Supply Operation Manual, Vol II Part 3, Appendix A-22. Avaialble code are: A - Defense Information Systems Network B - BRAC C – Center E – DoD EMALL H – Headquarters P - Provisioning W – Web-entered by submitting Service 2. Code W is optional to indicate that transaction ~~refelcts~~ ~~Sercie~~ reflects service unique data content.	To identify initiation/origination point as DOD EMALL. See ADC 386.

DLMS Enhancement File

DLMS Implementation Convention: 940R
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Oct. 24, 2013	Added ADC 1020 DLMS Enhancements
Oct. 24, 2013	Added ADC 1021 DLMS Enhancements
Oct. 25, 2013	Added ADC 1031 DLMS Enhancements
Jan. 02, 2014	Added ADC 1043 DLMS Enhancements
Mar. 20, 2014	Added ADC 1073 DLMS Enhancements
Feb. 17, 2015	Added ADC 1075 DLMS Enhancements
Feb. 23, 2015	Added ADC 1106 DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements
Feb. 27, 2015	Added ADC 1043A DLMS Enhancements
Mar. 06, 2015	Added ADC 1136 DLMS Enhancements
Mar. 06, 2015	Added ADC 1043B DLMLS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- 6. - ADC 316 Transportation Supply Receipt and Acknowledgement.
- Approved Addendum to ADC 316A, USAF Requirements for Item Record Data and Unique Item Tracking (UIT) using the Materiel Release (DS 940R) under Transportation and Supply Receipt and Acknowledgement Interchange.
- Approved Addendum ADC 316B, New Distribution Code (111) for Retail Transportation and Supply Receipt and Acknowledgement Interchange Transaction (940R and 945A).
- Approved Addendum to ADC 316C, Revise DLMS Supplement (DS) 940R Material Release to Support Unique Item Tracking (UIT) for Air Force Positive Inventory Control (PIC) Nuclear Weapons-Related Material (NWRM) under the Retail Transportation and supply Receipt and Acknowledgement Interchange (distribution Code of "111").
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP).

940R

- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and Geospatial-Intelligence Agency (NGA) Product Code Value Update.
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP.
- Approved Addendum to ADC 316d, Air Force-Unique DIC Mappings to 940R under the Retail Transportation and Supply
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
- ADC 405, DLMS Mapping for Air Force Unique Transactions Used between Air Force Locations and Expeditionary Combat Support System (ECSS)
- ADC 434, Intra-DLA Revisions to the DLMS 940R, Materiel Release Order, and Associated Procedures to Support Directed Release of Materiel under Reutilization Business Integration (RBI)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1014, Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions
- ADC 1007, New DLMS 842P, PQDR Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1021, Intra-DLA Revision to Procedures and DLMS 527D Pre-Positioned Materiel Receipt to Add Container Detail Supporting Relocation of Materiel between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI), and Administrative Update to DLM 511R, 527R, and 940R (Supply)
- ADC 1031, Foreign Military Sales (FMS) Repair Value
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1073, Implementation of Item Unique Identification (IUID) in the DLMS 940R/945A Supporting the Supply-Transportation Interface; Creation of New DLMS 945A Implementation Convention (IC) Version 4030; Administrative Update to the DLMS 945A IC Version 4010
- ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions.
- ADC 1106, Intra-DLA Change: New Disposition Services Term Sales Code to use with DLMS 527R Receipt for Commercial Venture (CV) and Modification of DLMS 940R Materiel Release Order for associated Delivery Order Term Sales Contract Number (Supply)
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process.
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 940R	DLMS Introductory Notes		~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 5. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Implementation is limited to the Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) Unique Item Tracking (UIT) program and the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code 111) under OSD Supply Policy for item unique identification (IUID). For all other procedures, the UII information is a placeholder for DLMS enhancements pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1136 added as to this list on 3/06/15)
	1/W501/0200	Z Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 434. 4. At this time a local code 'Z' is established for use in 940R, version 4030. A data maintenance action will be submitted for establishment of 'Z-Mutually Defined' in a future version.	
	1/W0502/0200	Data Element Level	1. When this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2) and is passing corrected IUID data content (e.g., UII, serial number, batch/lot number), use Code R to indicate that this is an updated transaction to a previously submitted 940R. Used in conjunction with a distribution code = 111. DLMS enhancement; see introductory note 4.f. Refer to ADC 1073. 2. For all other uses of this transaction, use Code Z for this data element to meet mandatory X12 syntax requirements.	(ADC 1073 added to this list on 3/20/14)
	1/W506/0200	NB Material Release Inquiry	1. Use to inquire (follow-up) about the status of an open material release action. (Equates to MILSTRIP DI AF6) 2. For inquiry on a material release order by a retail supply system to a transportation system regarding multi-packs or	To identify requirements for generation of release orders, follow-up requests, and cancellation requests for multi-packs and

DS #	Location	Enhancement Entry	DLMS Note	Comment
			assemblages (e.g., medical), inquiry will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line material release orders, the inquiry will be at the document number level. DLMS enhancement; see introductory DLMS note 4f.	assemblages (e.g., medical). See ADC 316.
		NF Disposal Release Inquiry	1. Use to inquire (follow-up) about the status of open disposal discrepancies at a DRMO. (Equates to MILSTRIP DI AFJ). 2. For inquiry on a material release order by a retail supply system to a transportation system regarding multi-packs or assemblages (e.g., medical), inquiry will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN (for assemblies).	To identify requirements for generation of release orders, follow-up requests, and cancellation requests for multi-packs and assemblages (e.g., medical). See ADC 316.
	~~1/W0501/200~~	~~Z Mutually Defined~~	~~***1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.***~~ ~~***2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.***~~ ~~***3. At this time a local code 'Z' is established for use in 940R, version 4030. A data maintenance action will be submitted for establishment of 'Z Mutually Defined' in a future version.***~~	~~Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.~~
	1/W0506/0200	ND Material Release Cancellation	1. Use to request cancellation (or diversion) of either an open material release order or redistribution order. Also use to follow up on a cancellation request. 2. For cancellation of a materiel release order by a retail sloppy system to a transportation system regarding multi-packs or assemblages (e.g., medic al), cancellations will be done wither at the lead document number (for multi-packs) or Assemblage Identification Number (AIN) (for assembly). Use the AIN for assemblies to provide one reference for multiple document numbers. For single line material release orders, the cancellation s will be at the document number level. DLMS enhancement; see introductory DLMS note 4f.	To clarify how to document cancellation requests for multi-packs or assemblages (e.g., medical)
		NG Disposal Release Cancellation	1. Use to request cancellation of a open disposal release order. Also used to follow ~~upo ona~~ up on a cancellation request (Equates to MILSTRIP ID ACJ or AKJ). 2. For cancellation of a materiel release order by a retail sloppy system to a transportation system regarding multi-packs or assemblages (e.g., medic al), cancellations will be done wither at the lead document number (for multi-packs) or	To clarify how to document cancellation requests for multi-packs or assemblages (e.g., medical)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Assemblage Identification Number (AIN) (for assembly). Use the AIN for assemblies to provide one reference for multiple document numbers. For single line material release orders, the cancellation s will be at the document number level. DLMS enhancement; see introductory DLMS note 4f.	
	1/W0507/0200	2 Change (Update)	Use with W0506 codes NA and NE to modify previously submitted material release order or a disposal release order transactions. The disposal release order modification is a DLMS enhancement. The material release order modification is equivalent to passing the requisition modifier to the shipping activity to process a revision to information perpetuated from the original requisition.	
		82 Follow Up	Use with W0506=NI, Redistribution Order (RDO) to identify an RDO Follow-up by ICP to the shipping activity. This transaction is used by the AF ICP to request status on a RDO shipment request sent to an internal AF storage location or an AF base retail activity (equates to DI BF7). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.	
		A6 Modified	1. Only use when this message supports the Retail Transportation Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M Volume 3, chapter 2.). 2. Applies to material release order (A2_/A5_)/disposal release order (A5J)/redistribution orders (A4_), material release inquiries (AF6)/disposal release inquiries (AFJ) and material release confirmation (AC6)/disposal release cancellation (ACJ) transactions, except for multi-pack and assemblage processing as defined for W0507 = “CN” or “ME”. 3. Used in conjunction with a distribution code = “111”. 4. DLMS enhancement; see introductory DLMS note 4f.	To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchanges and to advise of special procedures as documented in DoD 4000.25-M, Vol 3, chapter 2. See ADC 316. To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B.
		CN Consolidated	1. Only use when this message supports the Retail Transportation Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M Volume 3, chapter 2.). 2. Use to advise that this message support multi-line release order/supply documentation in support of multi-pack processing. The N9/900 is authorized for use to identify the lead document number for the multi-pack. The W01 sub loop (Loop ID – 0310) is authorized to be repeated to provide the supply information lead document number and each of the	To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and medical assemblage. See ADC 316. To authorize the use of the N9/0400 segment to identify the lead document number for multi-packs or the Assemblage Identification

DS #	Location	Enhancement Entry	DLMS Note	Comment
			document numbers contain within the multi-pack. 3. Use to advise that this follow-up request is in support of multi-pack processing. The N9/0400 will carry the lead document number for the status inquiry. No looping of the W01 sub loop (Loop ID – 0310 is required for multi-pack contents. 4. Used in conjunction with a distribution code = “111”. 5. Cancellation requests for multi-packs shall be at the single line level. 6. DLMS enhancement; see introductory DLMS note 4f.	Number for assemblages (e.g., medical) when transacting a follow-up. See ADC 316B.
		ME Merge	1. Only use when this message supports the Retail Transportation and Supply Receipt Acknowledgement Interchanges (See DoD 4000.25-M, Vol 3, chapter 2). 2. Use to advise that this message support multi-line release order/supply documentation in support of assemblage (e.g., medical) processing. The N9/0900 is authorized for u se to identify the Assemblage Identification Number (AIN) for the assemblage. The W01 sub loop (Loop ID - 0310) is authorized to be repeated to provide the supply information associated with each of the internal document numbers contained within the assemblage. 3. Use to advise that this follow-up request is in support of assemblage processing. The N9/0400 will carry the Assemblage Identification Number for the status inquiry. No looping of the W01 sub loop (Loop ID – 0310) is required for assemblage contents. 4. Used in conjunction with a distribution code = “111”. 5. Cancellation requests for assemblages (e.g., medical) shall be at the AIN level. 6. DLMS enhancement: see introductory DLMS note 4f.	To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B. To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchanges and to advise of special procedures as documented in DoD 4000.25-M, Vol 3, chapter 2. See ADC 316. To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and medical assemblage. See ADC 316. To authorize the use of the N9/0400 segment to identify the lead document number for multi-packs or the Assemblage Identification Number for assemblages (e.g., medical) when transacting a follow-up request. To change the distribution code (111) in support of the Retail Transportation and Supply Interface. See ADC 316B.
	1/N101/0400	Z4 Owning Inventory Control Point	1. Use to identify the ICP/IMM originating the transaction. 2. Use for Disposal Shipment Confirmation Follow-up (W0506=NH) to identify DLA Disposition Services as the	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			cognizant ICP on whose behalf the Disposition Services Field Office prepares this transaction	
	1/N103/0400	1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 10 Department of Defense Activity Address Code (DODAAC) UR Uniform Resource Locator (URL)	DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a.	
	1/N9/0900	Reference Identification Optional	New segment	DLMS enhancement to enable reporting of multi-pack document number and its contents. See ADC 316.
	1/N901/0900	Reference Identification Qualifier M id 2/3	New data element Must Use	DLMS enhancement to enable reporting of multi-pack and assemblage (e.g., medical) document numbers and their contents. Note TN and WF qualifiers carry the same DLMS usages as already authorized in the N901/0400. See ADC 316.
		TN Transaction Reference Number	DLMS Note: Use only for multi-pack and assemblage (e.g., medical) release orders to identify the lead document number assigned and from which the transportation control number will be derived. When conduction an inquiry (follow-up) for multi-packs or assemblages the lead document number or Assemblage Identification Number (AIN) will be identified in N9/0400. 1. Must use to identify the transaction number assigned to a transaction. This is the document number. 2. DLMS enhancement; see introductory note 4f.	To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchanges and to advise of special procedures as documented in DoD 4000.25-M, Vol 3, chapter 2. See ADC 316. To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and medical assemblage. See ADC 316. To authorize the use of the N9/0400 segment to identify the lead document number for multi-packs or the Assemblage Identification

DS #	Location	Enhancement Entry	DLMS Note	Comment
		WF Locally Assigned Control Number	1. Use to identify the Assemblage Identification Number (AIN). 2. DLMS enhancement; see introductory DLMS note 4f.	Number for assemblages (e.g., medical) when transacting a follow-up.
	1/N902/0900	Reference Identification	Must use. Description: Reference information as defined for a particular transaction set or as specified by the Reference Identification Qualifier.	DLMS enhancement to enable reporting of multi-pack and assemblage (e.g., medical) document numbers and their contents. See ADC 316.
	2/W01/0200	Segment Line item detail – Warehouse	1. When the W0507 = "CN", and the message supports a multi-line release order in support of a multi-pack process, the W01 loop shall be repeated to provide the individual document numbers associated with the lead document number. When the W0507 = "ME", and the message supports a multi-line release order in support of an assemblage, the W01 loop shall be repeated to provide the internal document numbers for each of the line items in an assemblage. 2. When the W0506 = "NB", "NF", "ND" or "NG" and the W0507 = "CN", the release inquiry (e.g., follow-up) or cancellation shall be done at the lead document number level. When the W0506 = "NB", "NF" "ND" or "NG" and the W0507 = "ME", the release inquiry (e.g., follow-up) or cancellation shall be done at the AIN level.	See ADC 316. DLMS Note #2 details both ~~detals~~ ~~both~~ inquiry and cancellation actions with regard to multi-packs and assemblages ~~assemblges.~~ See ADC 316D.
	2/W0101/0200	Quantity Ordered	1. A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d. 2. When the W0506 = "NB", "NF", "ND" or "NG" and the W0507 = "CN" or "ME", enter a value of "1" since inquiry or cancellation is being done at the lead document number/AIN level.	See ADC 316. DLMS Note #2 details both ~~detals~~ ~~both~~ inquiry and cancellation actions with regard to multi-packs and assemblages ~~assemblges.~~ See ADC 316D.
	2/W0102/0200	Unit or Basis for Measurement Code	1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. 2. When the W0506 = "NB" or "NF", "ND" or "NG" and the W0507 = "CN" or "ME", enter a value of 1 since inquiry or cancellation is being done at the lead document number/AIN level.	See ADC 316. DLMS Note #2 details both ~~detals~~ ~~both~~ inquiry and cancellation actions with regard to multi-packs and assemblages ~~assemblges.~~ See ADC 316D.
	2/W0104/0200	DLMS Note	Use only one of codes A1, A2, A4, FB, FS, FT, MG, SW, YP, ZR, or ZZ to identify the material. Must use National Stock Number (NSN) when known, except when appropriate brand	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Materiel Control Tracking (MCT) tag number.	
		A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A2 Department of Defense Identification Code (DoDIC)	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 4a.	
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		N4 National Drug Code in 5-4-2 Format	DLMS enhancement in support of Retail Transportation and Supply Receipt and Acknowledgement Transactions.	Added to support DLMSS product/services ID request for passing the Nation Drug Code (NDC).
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN, the applicable NSN may be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered item requisitioning. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 434.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		ZR Service Control Identification	Use to identify Material Control Tracking (MCT) tag number. The MCT tag number is authorized for use with DLA industrial activity support agreement only. Refer to ADC 373.	Supports Navy BRAC Spiral II requirements. See ADC 373. See ADC 316.
		ZZ Mutually Defined	1. Used to identify nonstandard material when all other authorized codes do not apply (includes management control numbers locally assigned control numbers). May be used for	See ADC 316. DLMS Note #2 details both ~~detals~~ ~~both~~ inquiry and cancellation

DS #	Location	Enhancement Entry	DLMS Note	Comment
			DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. When the W0506 = “NB”, “NF”, “ND” or “NG” and the W0507 = “CN” or “ME”, this is used to identify that the product inquiry or cancellation is being done at the lead document number/AIN level.	actions with regard to multi-packs and assemblages ~~assemblges.~~ See ADC 316D.
	2/W0105/0200	Product/Service ID	When the W0506 = “NB”, “NF”, “ND” or “NG” and the W0507 = “CN” or “ME”, enter a value of “MIXED” since inquiry or cancellation is being done at the lead document number /AIN level.	See ADC 316. DLMS Note #2 details both ~~detals~~ ~~both~~ inquiry and cancellation actions with regard to multi-packs and assemblages ~~assemblges.~~ See ADC 316D.
	2/W0106/0200	CN Commodity Name FS National Stock Number	1. Use with W0104 code FT to identify the commodity name or description when citing the Federal Supply Classification. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement SBSS interface with CMOS to provide the NSN nomenclature when FLIS item data is not otherwise available to CMOS. Field size for SBSS – CMOS is restricted to 19 positions. 1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. 3. Authorized DLMS enhancement under DLA industrial activity support agreement; refer to ADC 381. 4. Authorized for intra-DLA use between DLA Disposition Ser-vices and DLA Disposition Field Offices. DLMS enhancement; Refer to ADC 434	To perpetuate FLIS item record data onto the shipment notifications. Data is required by CMOS. SBSS Event Position 56-74. See ADC 316A. Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N901/0400	16 Military Interdepartmental Purchase Request (MIPR) Number 1Y Repair Action Number 60 Account Suffix Code 6E Map Reference	1. Use to identify the MIPR number for tracking "in-process" material. 2. DLMS enhancement; see introductory DLMS note 4a. DLMS enhancement; see introductory DLMS note 4a. Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466. 1. Use in MRO to identify the mapping products National	Administrative update for current

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Geospatial-Intelligence Agency (NGA) Reference Number (NRN). 2. Use in DRO to identify the NRN. 3. Use when transaction includes Component-unique exception data. 4. Authorized DLMS migration enhancement.	terminology. See ADC 386.
		74 Work Breakdown Structure (WBS)	Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	
		AH Agreement Number	1. Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material. 2. DLMS enhancement; see introductory DLMS note 4a.	
		BY Repair Category Number	4. Authorized DLMS migration enhancement. Use only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchanges SBSS interface with CMOS to provide the Air Force Expendability-Recoverability-Reparability Category Code (ERRCD) when FLIS item data is not otherwise available to CMOS. Code list is available at FLIS Table 69.	To perpetuate FLIS item record data onto the shipment notifications. Data is required by CMOS. SBSS event Position 228-230. See ADC 316A.
		TH Transportation Account Code (TAC)	Only use when this transaction supports the Retail Transportation and Soppy Receipt and Acknowledgement Interchange SBSS interface with CMOS.	SBSS Event Position 6-9. This data currently resides in a SBSS table. At this time, there is no effort to obtain this data from its source. See ADC 316A.
		KD…Special Instructions Number	Use only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide Special Packing Instruction (SPI) Code/Reference Number when FLIS item data is not otherwise available to CMOS. Field size for SBSS-CMOS is restricted to a maximum of 9 positions (alpha/numeric).	To perpetuate FLIS item record data onto shipment notifications. Data is required by CMOS. SBSS Event Pos 172-180. See ADC 316A.
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		98 Container/Packaging Specification Number	Use to represent DLMS data element Disposition Services Container Identification (ID). DLA Disposition Services uses the container ID on Release Orders to link the DTID to the applicable container. DLMS enhancement; refer to ADC 434.	
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. For DoD SLOA/Accounting Classification compliance the Job Order Number may be repeated as a Work Order Number (FA201 Qualifier WO). Refer to ADC 1043.	Supports Navy BRAC Spiral II requirements. See ADC 381. ADC 1043 added to this list on 01/02/14
		TN Transaction Reference Number	1. Must use to identify transaction number assigned to a transaction. This is the document number. 2. For follow-up requests on multi-packs and assemblages (W0507 = "CN" or "ME"), enter the lead document number or Assemblage Identification Number, as applicable. No looping of the W01 sub loop (Loop ID – 0310) is required.	DLMS enhancement to enable reporting of multi-pack and assemblage (e.g., medical) document numbers and their contents. See ADC 316.
		IA Internal Vendor Number	1. Use to identify the internal document number for the like item inside of assemblage (e.g. medical). 2. DLMS enhancement; see Introductory DLMS note 4f.	DLMS enhancement to enable reporting of multi-pack and assemblage (e.g., medical)document numbers and their contents. See ADC 31.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Used in support of Navy Shipyards to associate the funded requisition with a previously submitted requisition alert. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CN Commodity Name	1. Use with W0104 code FT to identify the commodity name or description when citing the Federal Supply Classification. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement SBSS interface with CMOS to provide the NSN nomenclature when FLIS item data is not otherwise available to CMOS. Field size for SBSS-COMS is restricted to 19 positions.	To perpetuate FLIS item record data onto the shipment notifications. Data is required by CMOS. See ADC 316A. SBSS Even pos 56-74. See ADC 316A.
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			applicable).	
		CT Contract Number	1. Must use in GFP-related transactions. 2. Use to provide contract information for shipments of GFP to the contractor. 3. Use for directed release of contractor shipments of GFP into DoD inventory. 4. Authorized DLMS enhancement. Refer to ADC 1014.	Inclusion of the contract number on the DLMS materiel release order will require perpetuation from the requisition for requisitioned GFP. Also required for GFP pushed to contractors without a prior requisition. The N9 segment is used because the GF Segment is not available in this transaction.
		Associated Contract Identifier	Use to identify the Delivery Order Term Sales Contract Number. This is used by DLA Disposition Services to identify the associated Commercial Venture Sales Contract. Refer to ADC 1106. This is an authorized DLMS enhancement for use by DLA Disposition Services.	(Added by ADC 1106 on February 23, 2013) Documents new requirement.
		QR Quality Report Number	1. When applicable, use to cite the associated PQDR report controlnumber (RCN) for exhibit tracking 2. Authorized DLMS enhancement. Refer to ADC 1007.	Links the release order to a specific PQDR so that the PQDR can be perpetuated to the shipment status.
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Also applicable to MRO Exception Data Transaction (ICP to DSS Storage Activity). Legacy mapping may populate with work order or job order number, pending full DLMS implementation Refer to ADC 71A. 4. For DoD SLOA/Accounting Classification compliance the Work Order Number may be repeated at FA201 Qualifier WO. Refer to ADC 1043.	ADC 1043 added to this list on 1/02/14
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materials are being assembled together in support of planned maintenance. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N907-01/0400	1Y Repair Action Number	1. Use with N901 code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			tracking "in-process" material. 2. DLMS enhancement; see introductory DLMS note 4a.	
		OQ Order Number	1. Use in GFP-related transactions with N901 code CT to identify the call or order number including the respective call or order modification associated with the applicable contract. 2. Authorized DLMS enhancement; see introductory DLMS note 4a.	
		W1 Disposal Turn-In Document Number	1. Use to identify the Disposal Turn-In Document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office. 2. Use in conjunction with the controlling document number for the transaction cited N901 code TN. When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, enter the DTID in the N907-06. Refer to ADC 466. 3. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices. DLMS enhancement; Refer to ADC 434.	
		W8 Suffix	1. Use with N901 code TN for all transactions other than redistribution orders, to identify the transaction number suffix. (Exception authorized for use in intra-AF RDOs.) 2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
	2/N907-03/0400	0I Comparable Property Sale Reference Number	1. Use to identify the DLA Sales Order Reference Number when provided as a secondary reference number. 2. Use in conjunction with the controlling document number for the transaction cited N901 code TN and the DTID Number cited in N907 code W1. 3. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices. DLMS enhancement; Refer to ADC 434.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		C7 Contract Line Item Number	1. Use as directed by the authorizing Service/Agency to associate a Contract Line Item Number with the Contract Number. 2. Authorized DLMS enhancement; Refer to ADC 1014	
	2/N907-05/0400	W1 Disposal Turn-In Document Number	1. This is a unique number to identify property turned into a DLA Disposition Services Field Office. Use in conjunction with the controlling requisition document number identified (N901 Code TN), to identify the DTID associated with the property being requisitioned by a DLA Distribution Services customer 2. When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, enter the DTID in the N907-06. 3. DLMS enhancement; refer to ADC 466.	
	2/QTY01/0700	67 Minimum Ship Quantity MQ Maximum Ship Quantity OC Order Count	DLA Disposition Services uses to identify the minimum quantity (i.e.., under delivery quantity) allowed that is acceptable to be issued for the MRO. DLMS enhancement; Refer to ADC 434. DLA Disposition Services uses to identify the maximum quantity (i.e., over delivery quantity) allowed that is acceptable to be issued for the MRO. DLMS enhancement; Refer to ADC 434 DLA Disposition Services uses to identify the Disposition Services Complete Container Count. This represents the total number of DTIDs in a specified disposition services container. DLMS enhancement; Refer to ADC 434.	(ADC 1021 added to this list on 10/24/13)
	2/AMT01/0800	LI Line Item Unit Price	1. Use with material release order transactions to indicate the unit price. 2. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system. 3. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement; see introductory DLMS 4f. Refer to ADC 221A.	Authorized DLMS migration enhancement. (See ADC 221) SBSS Event Position 206-215. Requires formatting to match DLMS R9.2. from original SBSS 10 position numeric. See ADC 316A. Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			4. The DLMS field length is authorized when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS. 5. Use to identify the unit of use price when the unit of use indicator (W0501=Z) is present. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		RP Repair	1. Use to provide the estimated or actual unit cost for the repair service provided for FMS items repaired/ replaced under a repair/return or repair/replace program. Authorized DLMS enhancement. See ADC 1031. 2. The Repair Service Value is structured as 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction.	(ADC 1031 added to this list on 10/25/13)
	2/G6201/0900	~~36 Expiration Date~~	~~1. Use in redistributin orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, for subsistence items to identify the pack dae of subsistence selected for shipment.~~ ~~2. Data associated with approved MILSTRAP change 5 and approved MISTRIP change 13; see introductory DMLS note 4b.~~	See Withdrawal AMCL 5/13.
		~~BF Pack Date~~	~~1. Use in redistributin orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, for subsistence items to identify the pack dae of subsistence diretied for shipment. Use in material release order modifications and disposal release order modifications, to identify the revised subsistence pack date.~~ ~~2. Data associated with approved MILSTRAP change 5 and approved MISTRIP change 13; see introductory DMLS note 4b.~~	See Withdrawal AMCL 5/13.
		53 Deliver Not Before Date	1. Use in redistribution orders, material release orders, and historical material release orders to identify the earliest acceptable delivery date for the material directed for shipment. For conventional ammunition transactions, use to identify the earliest acceptable delivery date for the required delivery period.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Use in material release order modifications to identify the revised earliest acceptable delivery date. 2. DLMS enhancement; see introductory DLMS note 4a.	
		54 Deliver No Later Than Date	1. Use in redistribution orders, material release orders, and historical material release orders, to identify the latest acceptable delivery date for the material directed for shipment. For conventional ammunition transactions, use to identify the latest acceptable delivery date for the required delivery period. Use in material release order modifications, to identify the revised latest acceptable delivery date. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/G6602/1000	Transportation Method/Type	1. Use for Security Assistance materiel release administrative closure to identify the mode of shipment to the carrier as identified in the materiel release acknowledgement. 2. DLA Disposition Services uses to indicate that an order will be picked up by a customer at the DLA Disposition Services Field Office. Only the code indicating customer pickup is applicable, otherwise not used. DLMS enhancement; Refer to ADC 434. 3. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.	
	2/N101/1100	BT Bill-to-Party	1. Use with code ST for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, and historical disposal release orders to identify the organization to receive the billing for the material when different from the organization receiving the material. Use precludes the use of code BS for the Bill-to DoDAAC. 2. Use for SFIS compliant systems to identify the BPN of the party to receive the bill. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. 3. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		DA Delivery Address	1. Use with 2/N2/1101, 2/N3/1102, and 2/N4/1103 to fully	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			identify in-the-clear exception ship-to address information under authorized conditions. 2. Use for MRO Exception Data Transaction to indicate the ship-to clear-text exception address is a MRO Type Address Code (TAC) 2 (ship-to) freight address. 3. DLMS enhancement; see introductory DLMS notes 4a and 4e. 4. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the shipping address when not associated with a DoDAAC.	
		KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction should also be sent to a UIT registry for information purposes. Must be used with 2/N106/1100 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N104. 2. Authorized DLMS enhancement for Air Force use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N106 code PK and cite the applicable Routing Identifier in 2/N104. 3. Except noted as above, DLMS enhancement; see introductory DLMS note 4a.	To clearly identify that the 940R transaction is an information copy for AF PIC Fusion. See ADC 316C.
		MQ Delivery Location	1. Use to provide the delivery location indicating where the material is to be staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		RC Receiving Location	Use for Disposal Shipment Confirmation Follow-up (W0506=NH, DI Code AFX/AFZ) to identify the DLA Disposition Services Field Office responsible for this follow-up action. This is the receiving activity, or intended receiving activity, for property shipped to DLA Disposition Services. This is an authorized DLMS enhancement. Refer to ADC 464.	
		UQ Subsequent Owner	Use only for inter-Service ammunition or ammunition-relate ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer	(ADC 1020 added to this list on 10/24/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			to ADC 1020.	
		WL Wholesaler	1. Use for lateral redistribution of non-Integrated Material Manager (IMM) or Primary Inventory Control Activity (PICA) owned material, to identify the material owner to receive the transaction set under single stock fund concept. Use with 2/N101/1100 Code LG to identify the activity at which the material is physically located. (Note: This is the owning activity as identified in the Asset Status Reporting transaction (DI Code DZF rp 31-33). 2. DLMS enhancement: see introductory DLMS note 4a. This activity derived under DLSS by referencing DAAS table.	Provides additional functionality to distinctly identify material owner under the Army Single Stock Fund (SF) concept. (Under DLSS this activity is generated from a table at DAAS based upon an Army activity holding the material.). (See ADC 48.)
	2/N101/1100	XN Planning/Maintenance Org	1. Use between the source of supply and the Distribution Depot warehouse storage system to identify the Shop Service Center (SSC) or Shop Store .2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Supports Navy BRAC Spiral II requirements. See ADC 381.
		Z7 Mark-for-Party	1. Use in redistribution orders, materiel release orders, historical materiel release orders, and materiel release order modifications, to identify an entity located within the ship-to address that is to actually receive the materiel. Total field length is restricted to 24 clear text characters, when not used in combination with a DoDAAC or RIC. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4f. Refer to ADC 1009A. 2. For DLA Disposition Services public sales, the customer shall be identified as the Mark-for Party using N102. Use in conjunction with N101, Code BS, Bill and Ship To, identifying the unique DLA Disposition Services public sales DoDAAC. No physical shipment is involved; public sales are designated for pick-up only. Refer to ADC 463. 3. DLA Disposition Services uses to identify the Reutilization/Transfer/Donation (RTD) Web Application customer for pick-up of requisitioned property. The customer's requisitioning DoDAAC will be identified as the Mark-For Party and the customer name and phone number will be provided in the subsequent Point of Contact	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			information (PER Segment). Refer to ADC 466. 4. DLMS enhancement; see introductory DLMS note 4a.	
		SUS Supply Source	Use only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the Routing Identifier Code of the Supply Source when FLIS item data is not otherwise available in CMOS.	SBSS Event Position 231-233. See ADC 316A.
	2/N102/1100	Name	1. Use when transaction includes Component-unique MRO exception data with N101 Code DA, IAD, and IF to identify the exception activity name (this equates to address line1). See introductory DLMS notes 4a and 4e. 2. Use to identify the delivery location (used with Qualifier MQ above). Field length is 30 positions maximum. 3. Use with N101 Code Z7, Mark-for Party, to identify the DLA Disposition Services public sales customer by first and last name. Refer to ADC 463. 4. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 characters. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4f. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/1100	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 4a.	
		50 Business License Number	1. Use for SFIS to map to SFIS Data element “Business Partner Number TP3”. Enter the buyer’s BPN in N104. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		92 Assigned by Buyer or Buyer’s Agent	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.	Expands existing usage for Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A2 Military Assistance Program Address Code (MAPAC) UR Uniform Resource Locator (URL)	1. Use to indicate the Security Assistance (SA) structured address data. 2. DLMS enhancement; see DLMS introductory note 4a. DLMS enhancement; see introductory DLMS note 4a.	
	2/N106/1100	PK Party to Receive Copy	1. .Use when appropriate to send an information copy to a DoD Component UIT registry. For use with N101 code 'KK'. 2. Authorized DLMS enhancement for Air Force use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N101 code 'KK' and cite the applicable Routing Identifier in 2/N104. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.	To clearly identify that the 940R transaction is an information for AF PIC Fusion use.
	2/N2/1101	Additional Name Information	1. Use with 2/N101/1100 code DA, IAD and IF to identify additional in-the-clear exception name information or with code ST to provide the additional ship-to information for excess plant property. 2. DLMS enhancement; see introductory DLMS notes 4a and 4e.	Provides explanation regarding usage of segment. See ADC 71 and 71A.
	2/N3/1102	Address Information	1. Use with 2/N101/1100 code DA, IAD, IF, and ST to provide the additional ship-to information. 2. DLMS enhancement; see introductory DLMS notes 4a and 4e.	Provides explanation regarding usage of segment. See ADC 71 and 71A.
	2/N4/1103	Geographic Location	1. Use with 2/N101/1100 code DA, IAD, IF, and ST to provide the additional ship-to information. 2. Use with 2/N101/1100 code DA to identify the nine-position postal code associated with MRO Exception Data Transaction (DLA DI Code CGU. See introductory DLMS note 4e.	Provides explanation regarding usage of segment. See ADC 71 and 71A.
	2/N404/1103	Country Code	1. Use to identify the country. See DLMS introductory note 6 ~~Pending transition to the new country code standard~~ (Refer to ADC1075 448B for implementation).~~use code values for Data Element 1270, Code 85, Country and Activity Code).~~ 2. Use when transaction includes Component-unique MRO exception data (when other than U.S.) to reflect the country code. 3. See introductory DLMS note 4e.	(ADC 1075 added to this list on 02/17/15)
	2/PER01/1120	IC Information Contact	1. Use to identify the point of contact. 2. DLA Disposition Services uses to perpetuate the customer contact name and phone number provided by the RTD Web	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			Application to the DLA Disposition Services Field Office. Use in the N1 Segment identifying the Mark For Party. Refer to ADC 466.	
	2/LQ/1300	Code List Qualifier Code	1. Use code 99 or A1, but not both, except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement. If communicating with a DLSS system only one of the codes may be received by the recipient's automated processing system. 2. For DLMS use, only the following codes are authorized.	
	2/LQ01/1300	67 Type of Assistance Code	1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the type of assistance and financing. 2. DLMS enhancement; see DLMS introductory note 4a.	
		~~71 Service and Agency Code~~	~~1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.~~ ~~2. DLMS enhancement; see introductory DLMS note 4a.~~	ADC 1043 added to this on 01/02/14
		78 Project Code	1. Use in redistribution orders, material release orders, disposal release orders and historical material release orders, but only to identify special programs, exercises, projects, operations, and other purposes. Use in material release order modifications to identify the revised project code. 2. Use of a project code in a disposal release order is an authorized DLMS enhancement; see introductory DLMS note 4b. 3. For DoD SLOA/Accounting Classification compliance the Project Code may be repeated as a Project Identifier (FA201 Qualifier 90). Refer to ADC 1043.	ADC 1043 added to this on 01/02/14
		~~85 Country and Activity Code~~	~~1. Use to identify Security Cooperation Customer Code.~~ ~~2. DLMS enhancement; see introductory DLMS note 4a.~~	ADC 1043 added to this on 01/02/14
		90 Precious Metals Indicator Code	1. Use in disposal release orders and historical disposal release orders, to identify the precious metal content of the specified material. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchanges SBSS interface with CMOS when FLIS item	Clarifies required SBSS-CMOS use. SBSS Event Position 227. CMOS requires this data for all MROs. See ADC 316A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			data is not otherwise available to CMOS.	
		92 Reason for Disposal Code	1. Use in disposal release orders and historical disposal release orders, to identify the reason the disposal action is required. 2. DLMS enhancement; see DLMS introductory note 4a.	
		93 Type of Storage Code	1. Use in redistribution orders, material release orders, and historical material release orders, to identify the minimum storage requirements associated with the material. 2. DLMS enhancement; see DLMS introductory note 4a.	
		97 Ultimate Recipient Code	1. Use in material release orders and historical material release orders, to identify the buyer of DoD material, to allow full payment for material supplied to the non-DoD customer. Use in material release order modifications to identify the revised Ultimate Recipient Code. 2. DLMS enhancement; see DLMS introductory note 4a.	
		98 Reason for Requisitioning Code	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		99 Purpose Code	1 .May be used for LRO if required based on Service/Agency agreement. 2. For all other uses, this is a DLMS enhancement, see introductory DLMS note 4a.	Supports expanded capability for LROs under TAV for interface with Army under the Single SF concept. Identification of the purpose code to the NAMI ICP will significantly reduce the denial rate. (See ADC 48.)
		A1 Ownership Code	When used for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		A2 Customer Within Country Code	1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the customer within country. 2. DLMS enhancement; see DLMS introductory note 4a.	
		A3 Delivery Tern Code	1. For SA material release order and historical material release	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			order use when the coded address in the transaction number does not identify the delivery term. 2. DLMS enhancement; see DLMS introductory note 4a.	
		~~A4 Case Designator Number~~	~~1. Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS, FMSO I, and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO O case number, and a second occurrence, if applicable, will reflect the FMSO II.~~ ~~2. DLMS enhancement; see DLMS introductory note 4a.~~	ADC 1043 added to this on 01/02/14
		A5 Subcase Number	1. Use in FMS transactions based on Service requirements. 2. DLMS enhancement; see DLMS introductory note 4a.	
		A9 Supplemental Data	1. Use to identify ~~supplemental~~ supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS ~~Supplemented~~ Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During DLSS/DLMS transition, use on a release order for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	ADC 1020 added to this list on 10/24/13)
		AJ Utilization Code	1. Use to identify a specialized purpose for which the requisition is submitted.	Authorized DLMS migration enhancement. (See ADC 205A.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Under DLSS, this is the first position of the document serial number within the document number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. DLMS enhancement; see introductory DLMS note 4a.	Reason for Requisitioning Code and Utilization Code perpetuated to MRO for consistency and visibility. See ADC 381.
		AL Special Requirements Code	1. Use in redistribution orders, material release orders, and historical material release orders. Use in material release order modifications to identify the revised Special Requirements Code. 2. Under DLSS, this is carried in the required delivery date field. 3. DLMS enhancement; see DLMS introductory note 4a. 4. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.	
		BD Transportation Priority Code	1. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify a transportation priority which is different than that associated with the requisition priority. 2. DLMS enhancement; see DLMS introductory note 4a.	
		EQ Controlled Inventory Item Code	Only use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with SBSS interface with CMOS when FLIS item data is not otherwise available to CMOS.	To perpetuate FLIS item record data onto the shipment notifications. Data is required by CMOS. See ADC 316A.
		FC Type Physical Inventory/Transaction History Code	1. Use only with 1/W0507/20 ~~1/BPT07/20~~ Action Code W1. 2. DLMS enhancement. See introductory DLMS note 4a.	To add Type Physical Inventory/ Transaction History Code for transaction history submissions. See ADC 197.
		FD Demilitarization Code	1. Use in disposal release orders and historical disposal release orders, to identify any demilitarization actions, which must take ~~tale~~ place prior to disposal. 2. Use when this transaction supports the Retail Transportation and Supply receipt and Acknowledgement Interchange SBSS interface with CMOS when FLIS item data is not otherwise available to CMOS. 3. Authorized DLMS enhancement for DLA Disposition Services in redistribution orders. Refer to ADC 434.	To perpetuate FLIS item record data onto the shipment notifications. Data is required by CMOS. SBSS Event Position 5. CMOS requires this data for all MROs. See ADC 316A.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		HD Discrepancy	1. Use in material release orders when directing shipment of discrepant or deficient material. 2. DLMS enhancement; see DLMS introductory note 4a.	
		NT Type of Cargo Code	Only use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS. Use maximum repetitions to identify two cargo orders.	This requirement will continue after CMOS FLIS Interface. SBSS Event Position 181-182. See ADC 316A.
		NK National Motor Freight Classification (NMFC) Code	Only use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS.	
		R3 Delivery Rank (Priority)	1. Use to indicate the Delivery Priority/Special Processing Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier R3 to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	To perpetuate Air force item record data onto the shipment notifications. Data is required by CMOS. SBSS Event Position 183-188. See ADC 316A. Reason for Requisitioning Code and Utilization Code perpetuated to MRO for consistency and visibility. See ADC 381. (Added by ADC 1110 on February 24, 2015)
		RD Property Ownership Type Code		(ADC 1020 added to this list on 10/24/13)
		COG Cognizance Symbol	Use only for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020. 1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement; see DLMS introductory note 4a.	
		DMI Demilitarization Integrity Code	1. Use to identify the DEMIL Integrity Code 2. ~~At this time a local code 'DMI' is established for use in 940R, version 4030. A data maintenance action has been submitted for establishment of 'DMI-Demilitarization Integrity Code' in a future version.~~ Qualifier DMI is a	(Added by ADC 1106 on February 23, 2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DSC Disposition Services Customer Type	migration code approved for use in X12 version 6050. The approved code/name is DMI- Demilitarization Integrity Code. 1. Use to identify the DLA Distribution Services Customer Type. The customer type is used by the DLA Distribution Services Field Office to prioritize workload. Cite the applicable code: R= Reutilization T=Transfer D= Donation S=Sales 2. ~~At this time a local code 'DSC' is established for use in 940R, version 4030. A data maintenance action has been submitted for establishment of 'DSC – Disposition Services Customer Type in a future version.~~ Qualifier DSC is a migration code approved for use in X12 version 6050. The approved code/name is DSC- Disposition Services Customer Type.	(Added by ADC 1106 on February 23, 2015)
		DSI Disposition Services Indicator	3. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices. DLMS enhancement; Refer to ADC 434. 1. Use to provide relevant information applicable to the DLA Disposition Services business process supported by this transaction on an intra-DLA basis. Use multiple repetitions of the LQ Segment to include all applicable codes. Authorized DLMS enhancement for use by DLA Disposition Services. Refer to ADC 434. 2. The following Disposition Services Indicator values are available for use in the materiel release transaction: CIF – Container Issued in Full. Use to indicate that all DTID Numbers applicable to the specified container is issued on the same release order. CM – Cancellation Mandatory. Use to indicate to the DLA Disposition Field Office that the cancellation of the materiel release is mandatory. CO – Cancellation Optional. Use to indicate to the DLA Disposition Field Office that the cancellation of the materiel release is optional. CS – DEMIL Condition of Sale Indicator.	(Added by ADC 1106 on February

DS #	Location	Enhancement Entry	DLMS Note	Comment
			3. ~~At this time a local code 'DSI' is established for use in 940R, version 4030. A data maintenance action has been submitted for establishment of 'DSI-Disposition Services Indicator' in a future version.~~ Qualifier DSI is a migration code approved for use in X12 version 6050. The approved code/name is DSI- Disposition Services Indicator.	23, 2015)
		IMC Item Management Control Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Reason for Requisitioning Code and Utilization Code perpetuated to MRO for consistency and visibility. See ADC 381.
	2/LX/1400	Segment	1. Use the 2/LX/1400 loop in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications when specific items identified by UID are directed for release under authorized procedures. 2. Use a separate 2/LX/1400 loop for each identified item.	
	2/N9/1500	Reference Identification	1. This segment supports item identification based upon the UII or the serial number. 2. This segment also provides for use of a batch/lot number, when applicable. 3. Repeat the N9 segment as needed to identify desired	Use to provide Unique Identification (UID) Identifies the purpose of providing the Unique Identification (UID) information. (See ADC 169.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
			characteristics for the specific item. 4. When this message supports the Retail Supply-Transportation Interface (See DLM 4000.25 Volume 3, Chapter 2), this transaction supports unique item identification based upon the UII. Pending full transition to DoD IUID Supply Policy using the UII, the materiel release will be prepared using the UII and corresponding serial number and batch/lot number when available when required by DoD IUID Supply Policy. Authorized DLMS enhancement. See ADC 1073. With the exception of the limited implementation authorized by ADC 1073 in support of the Retail Supply-Transportation Interface, the entire 2/N9/1500 segment is a DLMS enhancement. See introductory DLMS note 4a.	(ADC 1073 added to this list on 3/20/14)
	2/N901/1500	Data Element Level	1. Use codes separately or in combination, to identify appropriate information for DoD IUID Supply Policy, including, but not limited to unique item tracking (UIT) programs. See ADC 1073. 2. For DLMS use, only the following codes are authorized	(ADC 1073 added to this list on 3/20/14)
	2/N901/1500	BT Batch Number	1. Use to identify the manufacturer's batch/lot number or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with IUID policy. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange interface with CMOS to provide the batch/lot number, when available. A maximum of 60 items may be identified for this interface. See ADC 1073.	DLMS enhancement. (See ADC 169.) (ADC 1073 added to this list on 3/20/14)
		SE Serial Number	1. Use to identify the serial number. ~~The serial number may not exceed 30 characters in accordance with IUID policy.~~ 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange ~~SBSS~~ interface with CMOS to provide the serial number ~~under PIC NWRM UIT program~~. Serial number may be used alone for legacy items when UII is not assigned, otherwise use two occurrences of this segment to identify both the serial number and the UII. A maximum of 60 items may be identified for this interface. See ADC 1073.	To perpetuate serial numbers on shipment notifications. This allows for increased asset visibility. Se ADC 316A. (ADC 1073 added to this list on 3/20/14)
		U3 Unique Supplier Identification Number (SIN)	1. Use to identify the UII. ~~The UII may not exceed 50 characters in accordance with IUID policy~~. A data maintenance action was approved in version 5020. The approved code/name is UII – "Department of Defense Unique Item Identifier".	To perpetuate UIIs on shipment notifications. This allows for increased asset visibility. See ADC 316A. (ADC 1073 added to this list on

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange ~~SBSS~~ interface with CMOS to provide the UII ~~under PIC NWRM UIT program~~. A maximum of 60 items may be identified for this interface. See ADC 1073.	3/20/14)
	2/G62/1600	Segment	DLMS enhancement; see introductory DLMS note 4a.	
	2/N1/1700	Segment	DLMS enhancement; see introductory DLMS note 4a.	
	2/FA102/2900	A170 Adjustments	1. Use only for adjustments not specified by any other code. 2. DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		A520 Base Charge	1. Use for material charge only. 2. DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		C930 Export shipping Charge	1. Use for both material and related services. 2. DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		D340 Goods and Services Charge	DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		F060 Other Accessorial Service Charge	DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		F560 Premium Transportation	DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		I260 Transportation Direct Billing	DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
		R060 Packing, Crating, and Handling Charge	DLMS enhancement; see Introductory DLMS note 4a.	See ADC 316.
	2/FA2/3000	Segment Level Note	DLMS Note: Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. This information is applicable to the disposal release order for hazardous materiel/waste and creditable turn-in only. Refer to ADC 1043.	ADC 1043 added to this on 01/02/14.
	2/FA201/3000	18 Funds Appropriation	1. Use to indicate the basic appropriation number. 2. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 434.	
		89 Budget Line Item Identification	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Budget Line Item”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	ADC 1043 added the following codes to this list on 01/02/14
		90 Project/Task	1. For DoD SLOA/Accounting Classification use to identify “Project Identifier”. Refer to PDC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A1 Department Indicator	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Regular”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 4f.	
		A2 Transfer From Department	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Department Transfer”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory note 4f.	
		A4 Basic Symbol Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Main Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		A5 Sub-class	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Class”. Refer to ADC 1043. 2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 4a.	
		A6 Sub-Account Symbol	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub Account”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		AI Activity Identifier	1. For DoD SLOA/Accounting Classification use to identify “Activity Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f. **3. Qualifier AI is a migration code approved for use in X12 version 7020.**~~**At this time a local code ‘AI’ is established for use in the 842A/W, version 4030. A data maintenance action has been submitted for establishment of ‘AI-Activity Identifier’ in a future version.**~~	(ADC 1043A added to this on 02/27/15)
		B2 Budget Sub-activity Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Sub-Allocation (formerly known as Limit/Subhead)”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		BE Business Event Type Code	1. Reserved for DoD SLOA/Accounting Classification use to identify, or to modify, “Business Event Type Code”. Refer to ADC 1043. 2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 4a. 3. Qualifier BE is a migration code approved for use in X12 version 7020. ~~A local code ‘BE’ is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of ‘BE – Business Event Type Code’ in a future version.~~	(ADC 1043A added to this on 02/27/15)
		C3 Budget Restriction		

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CC Cost Center Identifier	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Availability Type”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		F1 Object Class	1. For DoD SLOA/Accounting Classification use to identify “Cost Center Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f. 3. ~~At this time a local code ‘CC’ is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of ‘CC-Cost Center Identifier’ in a future version.~~	(ADC 1043A added to this on 02/27/15)
		FA Functional Area	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Object Class”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		FC Funding Center Identifier	1. For DoD SLOA/Accounting Classification use to identify “Functional Area”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f. 3. Qualifier FA is a migration code approved for use in X12 version 7020.~~At this time a local code ‘FA’ is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of ‘FA-Functional Area’ in a future version.~~	(ADC 1043A added to this on 02/27/15)
		FT Funding Type	1. For DoD SLOA/Accounting Classification use to identify “Funding Center Identifier”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f. 3. Qualifier FC is a migration code approved for use in X12 version 7020.~~At this time a local code ‘FC’ is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of ‘FC-Funding Center Identifier’ in a future version.~~	(ADC 1043A added to this on 02/27/15)
		H1 Cost Code	1. For DoD SLOA/Accounting Classification use to identify, or to modify, “Reimbursable Flag”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		IA Security Cooperation	1. For DoD SLOA/Accounting Classification use to identify “Cost Element Code”. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		Implementing Agency	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f. 3. Qualifier IA is a migration code approved for use in X12 version 7020. ~~A local code 'IA' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'IA- Security Cooperation Implementing Agency' in a future version.~~	(ADC 1043A added to this on 02/27/15)
		~~I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)~~ L1 Accounting Installation Number	~~Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).~~ DLMS Note: 1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Applicable only to the Disposal Release Order for creditable or hazardous waste/materiel turn-in. Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4af.	
		P1 Disbursing Station Number	1. For DoD SLOA/Accounting Classification use to identify, or to modify, "Agency Dispersing Identifier Code". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
		P5 Security Cooperation Case Line Item Identifier	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043. 2. Authorized DLMS enhancement; see introductory DLMS note 4f. 3. Qualifier P5 is a migration code approved for use in X12 version 7020. ~~A local code 'P5' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'P5- Security Cooperation Case Line Item Identifier' in a future version.~~	(ADC 1043A added to this on 02/27/15)
		S1 Security Cooperation Customer Code	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043. 2. DLMS enhancement; see introductory DLMS note 4d. A field size exceeding 2 positions is not supportable under	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time.	
			3. Qualifier S1 is a migration code approved for use in X12 version 7020.~~A local code 'S1' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'S1- Security Cooperation Customer Code' in a future version.~~	(ADC 1043A added to this on 02/27/15)
		S2 Security Cooperation Case Designator	1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043.	
			2. Authorized DLMS enhancement; see introductory DLMS note 4f. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time.	
			3. Qualifier S2 is a migration code approved for use in X12 version 7020. ~~A local code 'S2' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'S2- Security Cooperation Case Designator' in a future version.~~	(ADC 1043A added to this on 02/27/15)
		WO Work Order Number	1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043.	
			2. Authorized DLMS enhancement; see introductory DLMS note 4f.	
			3. Qualifier WO is a migration code approved for use in X12 version 7020. .~~At this time a local code 'WO' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'WO-Work Order Number' in a future version.~~	(ADC 1043A added to this on 02/27/15)
		YB Beginning Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043.	
			2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B.	(ADC 1043B added to this on 03/6/15)
			3. Authorized DLMS enhancement; see introductory DLMS note 4f.	
			4. Qualifier YB is a migration code approved for use in X12 version 7020. ~~A local code 'YB' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'YB- Beginning Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043A added to this on 02/27/15)
		YE Ending Period of Availability Fiscal Year Date	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			2. Authorized DLMS enhancement; see introductory DLMS note 4f. 3. Qualifier YE is a migration code approved for use in X12 version 7020. .~~A local code 'YE' is established for use in the 940R, version 4030. A data maintenance action has been submitted for establishment of 'YE- Ending Period of Availability Fiscal Year Date' in a future version.~~	(ADC 1043A added to this on 02/27/15)

DLMS Enhancement File

DLMS Supplement: 940S
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 940S	(Entire Supplement)	(Entire Supplement)	This entire supplement is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions. The 940S communicates a Warehousing Service Request including requests for re-warehousing and/or protection staging, or picklist/callout actions to the Distribution Depot.	Refer to ADC 401, Procedures and Data content for DLMS Warehouse Service Request (940S) and Warehouse Service Advice (943A) Under Navy and Marine Corps BRAC (Supply).

DLMS Enhancement File

DLMS Supplement: 943A
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 943A	(Entire Supplement)	(Entire Supplement)	This entire supplement is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions. The 943A Warehouse Service Advice allows the Distribution Depot communicates a positive or negative response to a 940S Warehousing Service Request.	Refer to ADC 401, Procedures and Data content for DLMS Warehouse Service Request (940S) and Warehouse Service Advice (943A) Under Navy and Marine Corps BRAC (Supply) for details.

DLMS Enhancement File

DLMS Implementation Convention (IC): 945A
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Oct 24, 2013	Added ADC 1020 DLMS Enhancements
Oct 25, 2013	Added ADC 1034B DLMS Enhancements
Oct 25, 2013	Added ADC 1040 DLMS Enhancements
Oct 29, 2013	Added ADC 1055 DLMS Enhancements
Mar. 20, 2014	Added ADC 1073 DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements
Mar. 06, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use.
- e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 5. ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 253, DLMS Material Release Confirmation Enhancements: Secondary Transportation Number, Carrier Identification, and POE
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 316, Transportation Supply Receipt and Acknowledgement.
- Approved Addendum to ADC 316B, New Distribution Code (111) for Retail Transportation and Soppy Receipt and Acknowledgement Interchange Transaction (940R and 945A).

- Approved Addendum to ADC 316C, Revise DLMS Supplement (DS 945R Material Release Advice to Support Unique item Tracking (UIT) for Air Force Positive Inventory Control (PIC) Nuclear Weapons Related Material (NWRM) under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of "111").
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum to ADC 316D, Air force-Unique DIC Mappings to 940R under the Retail Transportation and Supply Receipt and Acknowledgement Transactions
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
  ADC 396, Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice (945A) and New
- Denial Management Code for Marine Corps BRAC
- ADC 405, DLMS Mapping for Air Force Unique Transactions Used between Air Force Locations and Expeditionary Combat Support System (ECSS)
- ADC 449, Intra-DLA Revisions to the DLMS 945A, Materiel Release Advice, Cancellation Reason Code, Management Codes, and Associated Procedures under Reutilization Business Integration (RBI)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1034B, Administrative Correction to DLMS 945A, Materiel Release Advice, Cancellation Reason Code for Redistribution Orders Associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1040, Migrate Inter-Service Ammunition Serial Number and Lot Number Transactions (NAVSUP P- 724 DIC BG1/BG2) to DLMS 945A, Materiel Release Advice
- ADC 1055, Add Cargo Movement Operations System (CMOS) Transportation In-checker Identification Information to the DLMS 945A Materiel Release Advice in Support of the Retail Supply and Transportation Interchange
- ADC 1073, Implementation of Item Unique Identification (IUID) in the DLMS 940R/945A Supporting the Supply-Transportation Interface; Creation of New DLMS 945A Implementation Convention (IC) Version 4030; Administrative Update to the DLMS 945A IC Version 4010
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 945A	DLMS Introductory Notes		All new development and significant enhancements to the DLMS 945A must use the 4030 version of the DLMS Implementation Convention. The 4010 version of the DLMS 945A will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy. ~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 5. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures. Implementation is limited to the Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) Unique Item Tracking (UIT) program. For all other procedures, the IUID information is a placeholder for DLMS enhancements pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1073 added to this list on 3/20/14) (ADC 1136 added to this list on 3/06/15)
	~~1/N103/040 and 2/N103/080~~	~~1 D-U-N-S Number, Dun & Bradstreet~~ ~~9 D-U-N-S+4~~ ~~10 Department of Defense Activity Address Code (DODAAC)~~	~~Identifies a commercial activity.~~ ~~Identifies a commercial activity~~ ~~Identifies a DOD activity~~	Deleted this entry from this location – it is in the wrong positional location within the DS file
		~~UR Uniform Resource Locator (URL)~~	~~***Identifies the Component UIT registry.***~~	~~Adds optional capability to use a URL for a UIT registry. See ADC 165.~~
	1/W0601/20	Z Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. At this time a local code 'Z' is established for use in 945A, version 4010. A data maintenance action will be submitted for establishment of 'Z-Mutually Defined' in a future version.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/W0602/20	Depositor Order Number	1. Use code "RR" to indicate this is a replacement transaction to a previously submitted 945A. Refer to ADC 411. 2. DLMS enhancement; see introductory DLMS Note 2e.	
	1/W0610/020	13 Shipping Location Handling	1. Required in conjunction with W0602 = "RR" to indicate the updated MRC corrects erroneous content data (e.g., transportation data, pRFID data). Refer to ADC 411. 2. DLMS enhancement; see introductory DLMS Note 2e.	
	1/W0611/020	NJ Material Release Confirmation	1. Use to provide confirmation on a material release order. (This corresponds to DLSS Document Identifier ARA, ARB, AR0, AUA, AUB, or AU0.) 2. Use to identify Redistribution Order Shipment Confirmation. This transaction provides shipment details from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DI BL0). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.	
		NK Material Release Denial	1. Use to provide denial (warehouse refusal) information on a materiel release order or redistribution order. (This corresponds to DLSS Document Identifier A6_, excluding A6J) 2. Use to identify RDO Shipment Denial. This transaction provides shipment denial response from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DIC B7A). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.	(ADC 1034B added to this list on 10/25/13)
		NL Material Release Advice	1. Use to provide supply status on a material release order. (This corresponds to DLSS Document Identifier AE6.) 2. For supply status on a material release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number/AIN, (for assemblies). For single line material release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 3e.	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		NO Notice	Use to identify a self-initiated supply status message provided by transportation to report cargo processing status (in check or hold) prior to material release confirmation. This is not to be use for normal supply status message in response to follow-up requests.	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.
		NQ Disposal Shipment Confirmation	1. Use to provide supply status to the ICP on a disposal release order. (This corresponds to DLSS Document Identifier AEJ.) 2. For supply status on a disposal release order by transportation system to a retail supply system regarding multi-pack or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number (for assemblies). For single line disposal release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS not 3e.	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.
		NR Material Release Cancellation Advice	Use to provide status taken on a request to cancel a material release order. (This corresponds to DLSS Document Identifier AG6.)	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.
	1/W0612/020	A6 Modified	1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Applies to solicited and unsolicited material release inquiry (AE6)/disposal shipment inquiry (AEJ) in support of supply status and cancellation responses, material release and disposal release confirmations, except for multi-pack and assemblage processing as defined for W0507 = "CN" or "ME". 3. Used in conjunction with a distribution code = "111". 4. DLMS enhancement; see introductory DLMS note 4f.	To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchange and to advise of special procedures apply as documented in DLM ~~DoD~~ 4000.25~~-M~~, Vol 3, Chapter 2. See ADC 316.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CN Consolidated	DLMS Note: 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Use to advise that this message is a status response in support of multi-pack processing. The N9/0040 is authorized for used to identify the lead document number for the multi-pack. No looping of the W12 sub loop (Loop ID – 0301) is required for multi-pack contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN. 3. Use in conjunction with a distribution code = “111”. 4. Cancellation responses for multi-packs shall be at the single line level. 5. DLMS enhancement; see introductory DLMS note 4f.	To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and assemblage (e.g., medical) processing. See ADC 312). To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		FI File	1. Use to identify an image transaction provided for information. 2. Authorized for Air Force and DSS use with PIC NWRM UIT, except when the distribution code = 111 and the message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). Use with W0611 Code NJ, NK, and Code NM to identify a materiel or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/80 code 'KK' and 2/N106/80 code 'PK'. There will be no 2/N106/80 code 'TO' for this transaction. Refer to ADC 347. 3. Authorized to be used in association with intra-Army transaction processing to identify an internal Materiel Release Advice image. Refer to ADC 1020.	To clearly identify that a 527R receipt transaction, going from DSS through DAAS t~~o~~ AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~bave~~ have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating ~~oeprating~~ in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B. (ADC 1020 added to this list on 10/24/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ME Merge	1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Use to advise that this message is a status response in support of assemblage (e.g., medical) processing. The N9/0040 is authorized for use to identify the Assemblage Identification Number for the assemblage. No looping of assemblage contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN. 3. Use in conjunction with a distribution code = "111". 4. Cancellation responses for assemblages (e.g., medical) shall be at the AIN level. 5. DLMS enhancement; see introductory DLMS note 4f.	To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and assemblage (e.g., medical) processing. See ADC 312). To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B.
	1/N103/040 and 2/N103/080	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 3a.	Note: moved this N103 entry from previous (incorrect) position in the file.
		9 D-U-N-S+4	DLMS enhancement; see introductory DLMS note 3a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 3a.	
		UR Uniform Resource Locator (URL)	DLMS enhancement; see introductory DLMS note 3a.	Adds optional capability to use a URL for a UIT registry. See ADC 165.
	1/PER/080	Segment level Note	1. Only use when this transaction supports the Retail Supply and Transportation Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). 2. Used in conjunction with a distribution code = "111". 3. May use up to two repetitions of the PER Segment to provide all applicable contact information. Repeat the PER01-PER02 in the second repetition to satisfy syntax requirements. 4. DLMS enhancement; see introductory DLMS note 4e. 5. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER01/080	SH Shipper Contact	1. Use to identify the transportation in-checker. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/PER02/080	Data Element Level Note	1. Identify transportation in-checker full name in First Name Middle Initial Last Name sequence, without any special characters (e.g., period, commas, and apostrophe). If there is no middle initial, insert NMN in place of the middle initial. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER03/080	Data Element Level Note	1. Use to identify the preferred method of communication in the first repetition. If necessary, use PER05/6 and PER07/8 to identify additional communication numbers. If necessary, use an additional repetition of the PER segment to identify the email address and fax numbers (commercial and DSN). 2. Do not include blank spaces, dashes or parentheses between numbers. 3. DLMS enhancement; see introductory DLMS note 4e. 4. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER05/080	Data Element Level Note	1. Use to identify an alternate, or secondary, communication number that can be used to contact the specified POC. If not used, leave blank. 2. Do not include blank spaces, dashes, or parentheses between numbers. 3. DLMS enhancement; see introductory DLMS note 4e. 4. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER07/080	Data Element Level Note	1. Use to identify an alternate, or secondary, communication number that can be used to contact the specified POC. If not use, leave blank. 2. Do not include blank spaces, dashes, or parentheses between numbers. 3. DLMS enhancement; see introductory DLMS note 4e. 4. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER09/080	Data Element Level Note	1. Identify the transportation in-checker identification code with the appropriate three position numeric value. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	2/W12/020	Line Item Detail – Warehouse	1. If the transportation control number (TCN) is partialled (e.g., record position 16 is an alpha character other than “X”) by the shipper, then repeat the W12 loop to identify each related partial TCN (e.g., record positions 1-15 are identical). 2. DLMS enhancement; see introductory DLMS note 3e.	Add capability to identify related partialled TCNs by looping the W12 segment. See ADC 312.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/W1207/020	DLMS Note	Use only one of codes A1, A2, A4, FB, FS, FT, MG, SW, YP, ZR or ZZ to identify the material. Must use National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Materiel Control Tracking (MCT) tag number.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		A1 Plant Equipment Number	~~Identifies~~ 1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 3a.	
		A2 Department of Defense Identification Code (DODIC)	Identifies 1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 3a.	Provide capability to define consolidation as mixed. See ADC 316.
		FB Form Number	1. Use to identify ~~Identifies~~ the form stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	
	~~2/W1207/20~~	N4 National Drug Code in 5-4-2 Format	DLMS enhancement in support of Retail Transportation and Supply Receipt Acknowledgement Transactions.	Supports DLMSS product/service ID requests for passing the Nation Drug Code (NDC). See ADC 316D.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN, the applicable NSN may be included for cross-reference~~. May also be used for identification of LSNs assigned for part-numbered item requisitioning.~~ 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 5. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		YP Publication Number	~~Identifies~~ 1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 3a.	
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is authorized for use with DLA industrial activity support agreement only. Refer to ADC 373.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		ZZ Mutually Defined	1. Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. Use when the W0612 = "CN or "ME" and the LQ02 = "1" for (LQ01 = "AK") to denote the consolidation as "MIXED" in the W1208. 3. DLMS enhancement; see introductory DLMS note 3e.	
	2/W1217/20	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. refer to ADC 381. 4. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 373.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	
		~~ZR Service Conbtrol Identification~~	~~Use to identify Material Control Number (MCT) tag number. The MCT tag number is authorized for use with DLA industrial activity support agreement only. Refer to ADC 373.~~	~~Supports Navy BRAC Spiral II requirements. See ADC 381.~~
	2/N901/040	5M Previous Sequence	1. Use to identify the Post-Post Previously Requested Indicator to notify the owner's application whether the requested action was initiated/recorded in the owner's application. Cite the appropriate value: Y – Indicates request for materiel was created in the owner's application N - Indicates request for materiel was not created in owner's application 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		60 Account Suffix Code	Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.	
		74 Work Breakdown Structure (WBS)	Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	
		77 Work Package	Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 3.e.	Required information for kitting functionality. See ADC 214
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WF Locally Assigned Control Number	Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement. See DLMS introductory note 3.e.	Required information for kitting functionality. See ADC 214.
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materials are being assembled together in support of planned maintenance. 2. Cite the picklist control number in N903 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	~~2/N907(C04001)/040~~ 2/N907-01/040	08 Carrier Assigned Package Identification Number	1. Use to identify carrier package identification number when carrier is other than the United States Postal Service. Use recommended in conjunction with identification of the carrier (2/N101/80 qualifier CA). 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		AW Air Waybill Number	1. Use to identify the shipment unit air waybill number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		BL Government Bill of Lading	1. Use to identify the government bill of lading. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		BM Bill of Lading Number	1. Use to identify the shipment unit commercial bill of lading number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		IZ Insured Parcel Post Number	1. Use to identify the shipment unit insured parcel post number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		K2 Certified Mail Number	1. Use to identify the shipment unit certified mail number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		K3 Registered Mail Number	1. Use to identify the shipment unit registered parcel post number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		W1 Disposal Turn-In Document Number	1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office. 2. Use in conjunction with the controlling document number for the transaction cited N901 code TN. When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466. 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		W8 Suffix	1. Use with N901 Code TN to identify the transaction number suffix. 2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		WY Waybill Number	1. Use to identify the shipment unit surface waybill number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
		ZH Carrier assigned Reference Number	1. Use to identify the shipment unit express mail number. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f.	See ADC 253.
	2/N907-03/040	W1 Disposal Turn-In Document Number	1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office. 2. Use in conjunction with the controlling document number for the transaction (N901 Code TN). When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID number in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466. 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement.	
	2/G6201/050	17 Estimated Delivery Date	Use in material release advice (DIC AE6), material release confirmation, disposal shipment confirmation (DIC AEJ), historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the estimated shipping date or estimated date of material will be available for shipment when shipment has not occurred.	Administrative correction. See ADC 316.
		BD Required By	1. Use in material release denials to identify the required delivery date from the original material release order. 2. Future streamlined data; see introductory DLMS note 3c.	The rejection date is not contained in current denial transactions and was included in the DS as an enhancement. (See ADC 48D.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BU Rejection	1. Use in material release denial, historical material release denial, disposal release denial, and historical disposal release denial transactions to identify the date of warehouse refusal. 2. DLMS enhancement; see introductory DLMS note 3a.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/QTY03-01/55	Unit or Basis for Measurement Code	Use for material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the unit of issue for the material shipped. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	To clearly identify that the 945A transaction is an information copy of AF PIC Fusion, and does not change the balance. Fix typographical error in DLMS notes 1 and 2 for location of the Routing Identifier.
	2/AMT01/60	NT Unit Value	1. Use in CAV Material Release Confirmation transactions to indicate the unit price of an item. 2. Use to identify the unit price applicable to the materiel identified by the release confirmation supporting NSYs and FRC under DLA industrial activity support agreement. Authorized DLMS enhancement; Refer to ADC 381. 3. ~~Under DLMS the unit price will be expressed as R9.2.~~ DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.	
	2/W2706/075	Data Element Level	1. Use Code Z in this data element to meet mandatory X12 semantic note requirement when W2701 = G or R. 2. See ADC 1073.	(ADC 1073 added to this list on 3/20/14)

945A

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/080	CA Carrier	1. Use for material release confirmations, historical material release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the shipment unit carrier when other than the United States Postal Service. 2. The carrier shall be Standard Carrier Alpha Code (SCAC). The carrier name is optional and may be identified in N102. 3. Authorized DLMS migration enhancement; see introductory DLMS 3f.	To clearly identify that a 527R receipt transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~bave~~ have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating ~~oeprating~~ in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		DZ Delivery Zone	1. Use to provide the delivery location indicating where the material has been staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	To provide optional capability to send an information copy of a transaction to a Component UIT Registry. See ADC 165. To clearly identify that a 527R receipt transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~bave~~ have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/80 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N106 code PK and 1/W0612/20 Action Code FI and cite the applicable Routing Identifier in 2/N104. 3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and acknowledgement Interchange (Distribution Code of "111"). For PIC UIT, must use in conjunction with 2/N106 code PK and cite the applicable Routing Identifier in 2/N104. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 5a.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Supports Navy BRAC Spiral II requirements. See ADC 381.
		UQ Subsequent Owner	Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		XN Planning/Maintenance Org	1. Use between the source of supply and the Distribution Depot warehouse storage system to identify the Shop Service Center (SSC) or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.	See ADC 253 Supports Navy BRAC Spiral II requirements. See ADC 381.
		Z7 Mark-for Party	Use for materiel release confirmations and historical materiel release confirmations to identify an entity located within the ship-to address that is to actually receive the materiel. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. Authorized DLMS enhancement; see introductory DLMS note 4e. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N102/080	Name	1. May be used to identify the carrier name (used with Qualifier CA, above). Field length for DLMS is 60 positions. 2. Use to identify the delivery location (used with Qualifier DZ, above). Field length is 30 positions maximum. 3. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 characters. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4e. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/080	2 Standard Carrier Alpha Code (SCAC)	Authorized DLMS migration enhancement; see introductory DLMS note 3f.	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 165.) To Cleary identify that the 945A transaction is an information copy for AF PIC Fusion use. Fix typographical error in DLMS Note 2 for location of the Routing Identifier. See ADC 316C.
		92 Assigned by Buyer or Buyer's Agent	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.	See ADC 48E and 253
	2/N106/080	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N101 code 'KK' and 1/W0612/20 Action Code FI and cite the applicable Routing Identifier in 2/N104. 3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of "111"). For PICN UIT, must use in conjunction with 2/N101 code KK and cite the applicable Routing Identifier in 2./N104. 4. Except as noted above, DLMS enhancement; see introductory DLMS note 3a.	See ADC 48E and 253.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/100	0 Document Identification Code	1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date. 2. In a mixed legacy-DLMS environment, for the interservice ammunition interfaces, when including BG1/BG2 data, Army must use 2 iterations of LQ to provide DIC AR_ as well as either DIC BG1 or BG2 as applicable, to alert DAAS of the BG1/ BG2 requirement for inter-service ammunition transactions. See ADC 1040.	See ADC 48E and 253 (ADC 1040 added to this list on 10/25/13)
		Z Cancellation Reason	1. Use to specify the reason for requisition cancellation subsequent to receipt of the associated release order. 2. For DLA Disposition Service, available codes are: YD - DLA Disposition Services Customer No-Show YE - DLA Disposition Services Sales Customer Refused – Penalty May Apply YF - DLA Disposition Services Sales Customer Refused – No Penalty YG - DLA Disposition Services Sales Reutilization/Transfer/Donation (RTD) Customer Declined with Prior Notice YH - DLA Disposition Services RTD Customer Refused Without Prior Notice YI – DLA Disposition Services Commercial Venture (CV) Rejected by Government Liquidators (GL) YJ - DLA Disposition Services Field Office Cancellation of Redistribution Order due to Change in Disposition Instructions 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449 and 1034B.	DLMS enhancement. (See ADC 191.) (ADC 1034B added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		36 Air Terminal Identifier Code	1. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Material Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.	Supports DLSS-DLMS conversion. In a full DLMS environment, the perpetuated RDD will be streamlined out and will not be carried in the DLMS. (See ADC 48D.)
		37 Water Terminal Identifier Code	1. Use to identify port of embarkation (POE) water terminal identifier code for OCONUS shipments made via DTS water modes. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Material Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		38 Consolidation and Containerization Point Code	1. Used to identify the SEAVAN CCP code for OCONUS shipments made via DTS. 2. Authorized DLMS migration enhancement; see introductory DLMS 3f. 3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Material Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.	See ADC 205A

DS #	Location	Enhancement Entry	DLMS Note	Comment
		81 Status Code	1. For Army/DLA interface only, applicable to LRO advice under TAV procedures, if status code is CB enter Management Code S, indicating LRO was denied because it matched an existing suffix for the document number (refer to ADC 191). 2. Multiple repetitions to identify the status associated with the transaction number/suffix is a DLMS enhancement.	Adding this code provides functionality available under current DLSS and is required to support DLSS-DLMS conversion. The A6J, Disposal Release Denial, and the AEJ, Disposal Supply Status, perpetuate the RDD which may contain special coding requiring use of the Special Requirements Code for conversion to DLMS. In a full DLMS environment, the perpetuated RDD will be streamlined out and will not be carried in the DLMS. See ADC 48D. Supports Navy BRAC Spiral II requirements. See ADC 381.
		85 Country and Activity Code	1. Use with N901 code 4C to indicate the country code for the carrier address when outside the U.S. 2. DLMS Enhancement; see introductory DLMS note 3a.	Add capability to use the transportation holding delay code when transportation self-initiates a supply status message e to provide cargo status details. See ADC 316
		98 Reason for Requisitioning	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports DLSS-DLMS conversion. In a full DLMS environment, the perpetuated RDD will be streamlined out and will not be carried in the DLMS. (See ADC 48D.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		99 Purpose Code	~~1. Use to identify a specialized purpose associated with this document number~~ ~~2. Under DLSS, this is the first position of the document serial number.~~ ~~3. Authorized DLMS migration enhancement; see introductory DLMS note 3e.~~ DLMS enhancement; see introductory DLMS note 3a.	To add Type Physical Inventory/Transaction History Code for transaction history submissions. (See ADC 197.)
		A1 Ownership Code	When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.	(ADC 1020 added to this lisy on 10/24/13)
		A9 Supplemental Data	1. Use to identify ~~supplemental~~ supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS ~~Supplemented~~ Supplementary Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During DLSS/DLMS transition, use on materiel release advice to for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020	(ADC 1020 added to this lisy on 10/24/13)
		AJ Utilization Code	1. Use to identify a specialized purpose associated with this document number. 2. Under DLSS, this is the first position of the document serial number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BC Transportation Holding Delay Code	1. This is the Shipment Hold Code. 2. Use to identify the reason a shipment unit is not shipped. This includes delays occurring immediately after material is picked, packed, marked and made ready for shipment. 3. Use for material release confirmation, historical material release confirmation, and historical disposal release confirmation transactions to identify the reason shipment has been delayed. 4. Use for supply status response either self-initiated by transportation or in response to a follow-up request to identify the reason shipment has been delayed.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		AL Special Requirements Code	1. Use in Disposal Release Denial and Disposal Supply Status. 2. Under DLSS, this is carried in the required delivery data field. 3. The Special Requirements Code is a DLMS enhancement however, because this is perpetuated data from an earlier transaction it will be streamlined out in a full DLMS environment. See introductory DLMS notes 3a and 3c.	Supports Navy BRAC Spiral II requirements. See ADC 381
		FC Type Physical Inventory/Transaction History Code	1. Use only with 1/W0612/20 Action Code W1. 2. DLMS enhancement. See introductory note 5a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS Enhancement	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	Supports Navy BRAC Spiral II requirements. See ADC 381

DS #	Location	Enhancement Entry	DLMS Note	Comment
		KJ Assured Delivery Indicator	1. Use to indicate the Delivery Priority/Special Processing Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	Clarification consistent with expanded authorized use of this business process on a DoD-wide basis. Note 2 moved to Management Code which is more appropriate. See ADC 312. (Added by ADC 1110 mon February 24, 2015)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS Enhancement.	Clarification consistent with expanded authorized use of this business process on a DoD-wide basis. Note 2 moved to Management Code which is more appropriate. See ADC 312.
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS Enhancement.	Use to provide Unique Identification (UID) Identifies the purpose of providing the Unique Identification (UID) information. (See ADC 169.)
		RD Property Ownership Type Code	Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	DLMS enhancement. (See ADC 169.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LX/110	Assigned Number	1. Use the 2/LX/110 loop in material release confirmation, historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to provide unique item tracking (UIT) information, for controlled materials and when specific items identified by UID were directed for release under authorized procedures. 2. Use for serial/lot number reporting of ammunition. Authorized DLMS enhancement for inter-service ammunition use. See DLMS introductory note 4f. See ADC 1040. 3. ~~2.~~ Use a separate 2/LX/110 loop for each identified item.	DLMS enhancement. (See ADC 169.) (ADC 1040 added to this list on 10/25/13)
	2/N9/120	Reference Identification	Use to provide Unique Identification (UID) information. 1. This segment supports item identification based upon the UII or the serial number. 2. This segment also provides for use of a batch/lot number, when applicable. 3. Repeat the N9 segment as needed to identify desired characteristics for the specific item. 4. The entire 2/N9/1500 segment is a DLMS enhancement. See introductory DLMS note 3a.	Identifies the Unique Item Identifier (UII) value. (See ADC 169.)
	2/N901/120	BT Batch Number	Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01, and batch/lot is also used.	
		SE Serial Number	1. Use to identify the serial number when UII is entered in REF01 and serial number is also used. 2. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices to identify the serial number for Small Arms/Light Weapons (SA/LW). DLMS enhancement; Refer to ADC 449.	See Withdrawal AMCL 5/13. See Withdrawal AMCL 5/13.
		U3 Unique Supplier Identification Number (USIN)	1. Use to identify the UII. Place UII value in N902. If UII longer than 50 positions, place remainder of UII in N903. 2. A data maintenance action was approved in version 5020. The approved code/name is "UII -Department of Defense Unique Item Identifier".	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N907-01-120	0N Attached To	1. Use with N901=BT (Batch Number) for Inter-Service Ammunition to identify the Lot Size for the lot number identified in N902. Authorized DLMS enhancement for inter-service ammunition use. 2. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 4f. See ADC 1040.	(ADC 1040 added to this list on 10/25/13)
	2/G62/130	Date/Time	Identifies dates associated with the UIT item. DLMS enhancement; See introductory DLMS note 3a.	
	2/G6201/130	36 Expiration Date	1. Use for Inter-Service Ammunition to identify the expiration date of the reported item or batch/lot. Authorized DLMS enhancement for inter-service ammunition 2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 3f. See ADC 1040.	(ADC 1040 added to this list on 10/25/13)
		BK Warrenty Expiration	1. Use to indicate the date when the materiel warranty expires. 2. DLMS enhancement; See introductory DLMS note 3a.	(ADC 1040 added to this list on 10/25/13)
		BL Manufacture	1. Use to identify the date of manufacture of the materiel identified. 2. DLMS enhancement; See introductory DLMS note 3a.	(ADC 1040 added to this on 10/25/13)
		BX Action	1. Use for Inter-Service Ammunition to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for interservice ammunition. 2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 3f. See ADC 1040.	(ADC 1040 added to this list on 10/25/13)
	2/N1/140	Name	Use to identify the manufacturer of the UIT item	

DLMS Enhancement File

DLMS Implementation Convention (IC): 945A
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team
Oct 24, 2013	Added ADC 1020 DLMS Enhancements
Oct 25, 2013	Added ADC 1034B DLMS Enhancements
Oct 25, 2013	Added ADC 1040 DLMS Enhancements
Oct 29, 2013	Added ADC 1055 DLMS Enhancements
Mar. 20, 2014	Added ADC 1073 DLMS Enhancements
Feb. 23, 2015	Added ADC 1009A DLMS Enhancements
Feb. 24, 2015	Added ADC 1110 DLMS Enhancements
Feb. 24, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Conventions (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
- e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
- 5. ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 253, DLMS Material Release Confirmation Enhancements: Secondary Transportation Number, Carrier Identification, and POE
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 316, Transportation Supply Receipt and Acknowledgement.
- Approved Addendum to ADC 316B, New Distribution Code (111) for Retail Transportation and Soppy Receipt and Acknowledgement Interchange Transaction (940R and 945A).
- Approved Addendum to ADC 316C, Revise DLMS Supplement (DS 945R Material Release Advice to Support Unique item Tracking (UIT) for Air Force Positive Inventory Control (PIC) Nuclear Weapons Related Material (NWRM) under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of "111").

945A

- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum to ADC 316D, Air force-Unique DIC Mappings to 940R under the Retail Transportation and Supply Receipt and Acknowledgement Transactions
- ADC 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
  ADC 396, Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice (945A) and New
- Denial Management Code for Marine Corps BRAC
- ADC 405, DLMS Mapping for Air Force Unique Transactions Used between Air Force Locations and Expeditionary Combat Support System (ECSS)
- ADC 449, Intra-DLA Revisions to the DLMS 945A, Materiel Release Advice, Cancellation Reason Code, Management Codes, and Associated Procedures under Reutilization Business Integration (RBI)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
- ADC 1034B, Administrative Correction to DLMS 945A, Materiel Release Advice, Cancellation Reason Code for Redistribution Orders Associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1040, Migrate Inter-Service Ammunition Serial Number and Lot Number Transactions (NAVSUP P- 724 DIC BG1/BG2) to DLMS 945A, Materiel Release Advice
- ADC 1055, Add Cargo Movement Operations System (CMOS) Transportation In-checker Identification Information to the DLMS 945A Materiel Release Advice in Support of the Retail Supply and Transportation Interchange
- ADC 1073, Implementation of Item Unique Identification (IUID) in the DLMS 940R/945A Supporting the Supply-Transportation Interface; Creation of New DLMS 945A Implementation Convention (IC) Version 4030; Administrative Update to the DLMS 945A IC Version 4010
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 945A	DLMS Introductory Notes		All new development and significant enhancements to the DLMS 945A must use the 4030 version of the DLMS Implementation Convention. The 4010 version of the DLMS 945A will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy. ~~5. This transaction may be used to provide Unique Item Identifier (UII)information. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~ 5. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Implementation is limited to the Positive Inventory Control (PIC) NuclearWeapon Related Materiel (NWRM) Unique Item Tracking (UIT) program and the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code 111) under OSD Supply Policy for IUID. For all other procedures, the IUID information is a placeholder for DLMS enhancements pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.	(ADC 1073 added to this list on 3/20/14) (ADC 1136 added to this list on 2/24/15)
	1/W0601/0200	Z Mutually Defined	1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 449. 4. At this time a local code Z is established for use in 945A, version 4030. A data maintenance action will be submitted for establishment of Z-'Mutually Defined' in a future version.	Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381.
	1/W0602/0200	Depositor Order Number	1. Use code "RR" to indicate this is a replacement transaction to a previously submitted 945A. Refer to ADC 411. 2. DLMS enhancement; see introductory DLMS Note 2e.	
	1/W0610/0200	13 Shipping Location Handling	1. Required in conjunction with W0602 = "RR" to indicate the updated MRC corrects erroneous content data (e.g., transportation data, pRFID data). Refer to ADC 411. 2. DLMS enhancement; see introductory DLMS Note 2e.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/W0611/0200	NJ Material Release Confirmation	1. Use to provide confirmation on a materiel release order. (This corresponds to MILSTRIP DIC ARA, ARB, AR0, AUA, AUB, or AU0.) 2. Use to identify Redistribution Order Shipment Confirmation. This transaction provides shipment details from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DIC BL0). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.	
	1/W0611/0200	NK Material Release Denial	1. Use to provide denial (warehouse refusal) information on a materiel release order. (This corresponds to MILSTRIP DIC A6_, except A6J) 2. Use to identify RDO Shipment Denial. This transaction provides shipment denial response from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DIC B7A). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.	(ADC 1034B added to this list on 10/25/13)
		NL Material Release Advice	1. Use to provide supply status on a materiel release order. (This corresponds to MILSTRIP DIC AE6.) 2. For supply status on a materiel release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line materiel release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 4e.	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.
		NO Notice	Use to identify a self-initiated supply status message provided by transportation to report cargo processing status (incheck or hold) prior to materiel release confirmation. This is not to be used for normal supply status messages in response to follow-up requests.	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		NQ Disposal Shipment Confirmation	1. Use to provide supply status to the ICP on a disposal release order (This corresponds to MILSTRIP DIC AEJ.) An ANSI data maintenance action will be taken to properly align the code NQ with the correct name, "Disposal Shipment Advice," for use in a future version/release. 2. For supply status on a disposal release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number (for assemblies). For single line disposal release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 4e.	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.
	1/W0611/0200	NR Material Release Cancellation Advice	1. Use to provide status taken on a request to cancel a materiel release order. (This corresponds to MILSTRIP DIC AG6). 2. For DLA Disposition Services, cancellation advice may be provided with no prior Materiel Release Cancellation (940R).	Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request. Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6". See ADC 316.
	1/W0612/0200	A6 Modified	1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). 2. Applies to solicited and unsolicited materiel release inquiry (AE6)/disposal shipment inquiry (AEJ) in support of supply status and cancellation responses, materiel release and disposal release confirmations, except for multi-pack and assemblage processing as defined for W0507=CN or ME. 3. Used in conjunction with a distribution code = 111. 4. DLMS enhancement; see introductory DLMS note 4f.	To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchange and to advise of special procedures apply as documented in DLM 4000.25 Vol 3, Chapter 2. See ADC 316.

945A

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CN Consolidated	DLMS Note: 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). 2. Use to advise that this message is a status response in support of multi-pack processing. The N9/0040 is authorized for use to identify the lead document number for the multi-pack. No looping of the W12 subloop (Loop ID – 0310) is required for multi-pack contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN. 3. Used in conjunction with a distribution code = 111. 4. Cancellation responses for multipacks shall be at the single line level. 5. DLMS enhancement; see introductory DLMS note 4f.	To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and assemblage (e.g., medical) processing. See ADC 312). To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/W0612/0200	FI File	1. Use to identify an image transaction provided for information. 2. Authorized for Air Force and DSS use with PIC NWRM UIT, except when the distribution code = 111 and the message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). Use with W0611 Code NJ, NK, and Code NM to identify a materiel or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/0800 code KK and 2/N106/0800 code PK. There will be no 2/N106/0800 code TO for this transaction. Refer to ADC 347. 3. Authorized to be used in association with intra-Army transaction processing to identify an internal Materiel Release Advice image. Refer to ADC 1020.	To clearly identify that a 527R receipt transaction, going from DSS through DAAS ~~to~~ AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B. (ADC 1020 added to this list on 10/24/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/W0612/0200	ME Merge	1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). 2. Use to advise that this message is a status response in support of assemblage (e.g., medical) processing. The N9/0040 is authorized for use to identify the Assemblage Identification Number for the assemblage. No looping of the W12 subloop (Loop ID – 0310) is required for assemblage contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN. 3. Used in conjunction with a distribution code = 111. 4. Cancellation responses for assemblages (e.g., medical) shall be at the AIN level. 5. DLMS enhancement; see introductory DLMS note 4f.	To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 sub loop to support multi-pack and assemblage (e.g., medical) processing. See ADC 312). To change the distribution code in support of the Retail Transportation and Supply Interface. See ADC 316B.
	1/N103/0400 and 2/N103/0800	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 4a.	Note: moved this N103 entry from previous (incorrect) position in the file.
		9 D-U-N-S+4	DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 4a.	
		UR Uniform Resource Locator (URL)	DLMS enhancement; see introductory DLMS note 4a.	Adds optional capability to use a URL for a UIT registry. See ADC 165.
	1/PER/0800	Segment level Note	1. Only use when this transaction supports the Retail Supply and Transportation Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). 2. Used in conjunction with a distribution code = 111. 3. May use up to two repetitions of the PER Segment to provide all applicable contact information. Repeat the PER01-PER02 in the second repetition to satisfy syntax requirements. 4. DLMS enhancement; see introductory DLMS note 4e. 5. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER01/0800	SH Shipper Contact	1. Use to identify the transportation in-checker. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/PER02/0800	Data Element Level Note	1. Identify transportation in-checker full name in First Name Middle Initial Last Name sequence, without any special characters (e.g., period, commas, and apostrophe). If there is no middle initial, insert NMN in place of the middle initial. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER03/0800	Data Element Level Note	1. Use to identify the preferred method of communication in the first repetition. If necessary, use PER05/6 and PER07/8 to identify additional communication numbers. If necessary, use an additional repetition of the PER segment to identify the email address and fax numbers (commercial and DSN). 2. Do not include blank spaces, dashes or parentheses between numbers. 3. DLMS enhancement; see introductory DLMS note 4e. 4. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER05/0800	Data Element Level Note	1. Use to identify an alternate, or secondary, communication number that can be used to contact the specified POC. If not used, leave blank. 2. Do not include blank spaces, dashes, or parentheses between numbers. 3. DLMS enhancement; see introductory DLMS note 4e. 4. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER07/0800	Data Element Level Note	1. Use to identify an alternate, or secondary, communication number that can be used to contact the specified POC. If not use, leave blank. 2. Do not include blank spaces, dashes, or parentheses between numbers. 3. DLMS enhancement; see introductory DLMS note 4e. 4. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	1/PER09/0800	Data Element Level Note	1. Identify the transportation in-checker identification code with the appropriate three position numeric value. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	(ADC 1055 added to this list on 10/29/13)
	2/W12/0200	Segement level	1. Must use the 2/W12/020 loop to identify the materiel and other data pertinent to the transaction. 2. If the transportation control number (TCN) is partialled (e.g., record position 16 is an alpha character other than X) by the shipper, then repeat the W12 loop to identify each related partial TCN (e.g., record positions 1-15 are identical). 3. DLMS enhancement; see introductory DLMS note 4e.	Add capability to identify related partialled TCNs by looping the W12 segment. See ADC 312.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/W1207/0200	DLMS Note	Use only one of codes A1, A2, A4, FB, FS, FT, MG, N4, SW, YP, ZR, or ZZ to identify the materiel. Must use National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Material Control Tracking (MCT) tag number.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A2 Department of Defense Identification Code (DODIC)	Identifies 1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 4a.	Provide capability to define consolidation as mixed. See ADC 316.
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		N4 National Drug Code in 5-4-2 Format	DLMS enhancement in support of Retail Transportation and Supply Receipt Acknowledgement Transactions.	Supports DLMSS product/service ID requests for passing the Nation Drug Code (NDC). See ADC 316D.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. 4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A. 5. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449..	Supports Navy BRAC Spiral II requirements. See ADC 381.
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		ZR Service Control Identification	Use to identify Material Control Tracking (MCT) tag number. The MCT tag number is authorized for use with DLA industrial activity support agreement only. Refer to ADC 373.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/W1207/0200	ZZ Mutually Defined	1. Use to identify nonstandard materiel when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for legacy MILSTRIP-DLMS conversion when the translator cannot determine a more appropriate code. 2. Use when the W0612 = CN or ME and the LQ02 = 1 for (LQ01 = AK) to denote the consolidation as "MIXED" in the W1208. 3. DLMS enhancement; see introductory DLMS note 4e.	
	2/W1217/0200	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. 3. Authorized DLMS enhancement under DLA industrial activity support agreement; refer to ADC 381. 4. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.	When a unit of use LSN is identified above, the NSN will be included here. See ADC 373.
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.	
	2/N901/0400	5M Previous Sequence	1. Use to identify the Post-Post Previously Requested Indicator to notify the owner's application whether the requested action was initiated/recorded in the owner's application. Cite the appropriate value: Y – Indicates request for materiel was created in the owner's application N - Indicates request for materiel was not created in owner's application 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	
		60 Account Suffix Code	Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.	
		74 Work Breakdown Structure (WBS)	Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N901/0400	77 Work Package	Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 4e.	Required information for kitting functionality. See ADC 214
		86 Operation Number	1. Use to identify the Key Operation (KO) Number associated with the JO. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N901/0400	9R Job Order Number	1. Use to identify Job Order (JO) Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		CO Customer Order Number	1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).	Supports Navy BRAC Spiral II requirements. See ADC 381.
		PWC Preliminary Work Candidate Number	1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WF Locally Assigned Control Number	Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement. See DLMS introductory note 4e..	Required information for kitting functionality. See ADC 214.
		WO Work Order Number	1. Use to identify a maintenance work order number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		WP Warehouse Pick Ticket Number	1. Use to identify the picklist control number assigned to identify a specific job for which materiels are being assembled together in support of planned maintenance. 2. Cite the picklist control number in N903 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/N907-01/0400	08 Carrier Assigned Package Identification Number	1. Use to identify carrier package identification number when carrier is other than the United States Postal Service. Use recommended in conjunction with identification of the carrier (2/N101/0800 qualifier CA). 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N907-01/0400	AW Air Waybill Number	1. Use to identify the shipment unit air waybill number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		BL Government Bill of Lading	1. Use to identify the government bill of lading. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		BM Bill of Lading Number	1. Use to identify the shipment unit commercial bill of lading number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		IZ Insured Parcel Post Number	1. Use to identify the shipment unit insured parcel post number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		K2 Certified Mail Number	1. Use to identify the shipment unit certified mail number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		K3 Registered Mail Number	1. Use to identify the shipment unit registered parcel post number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		W1 Disposal Turn-In Document Number	1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office. 2. Use in conjunction with the controlling document number for the transaction cited N901 code TN. When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466. 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N907-01/0400	W8 Suffix	1. Use with N901 Code TN to identify the transaction number suffix. 2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	
		WY Waybill Number	1. Use to identify the shipment unit surface waybill number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
		ZH Carrier assigned Reference Number	1. Use to identify the shipment unit express mail number. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	See ADC 253.
	2/N907-03/0400	W1 Disposal Turn-In Document Number	1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office. 2. Use in conjunction with the controlling document number for the transaction (N901 Code TN). When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID number in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466. 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement.	
	2/G6201/0500	17 Estimated Delivery Date	Use in materiel release advice (DIC AE6), materiel release confirmation, disposal shipment confirmation (DIC AEJ), historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the estimated shipping date or estimated date materiel will be available for shipment when shipment has not occurred.	Administrative correction. See ADC 316.
		BD Required By	1. Use in materiel release denials to identify the required delivery date from the original materiel release order. 2. Future streamlined data; see introductory DLMS note 4c.	The rejection date is not contained in current denial transactions and was included in the DS as an enhancement. (See ADC 48D.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G6201/0500	BU Rejection	1. Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the date of warehouse refusal. 2. DLMS enhancement; see introductory DLMS note 4a.	Supports Navy BRAC Spiral II requirements. See ADC 381.
	2/QTY03-01/0550	Unit or Basis for Measurement Code	Use to identify the unit of issue for the materiel shipped. Use for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the unit of issue for the materiel shipped. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	To clearly identify that the 945A transaction is an information copy of AF PIC Fusion, and does not change the balance. Fix typographical error in DLMS notes 1 and 2 for location of the Routing Identifier.
	2/AMT01/0600	NT Unit Value	1. Use in CAV Materiel Release Confirmation transactions to indicate the unit price of an item. 2. Use to identify the unit price applicable to the materiel identified by the release confirmation supporting NSYs and FRC under DLA industrial activity support agreement. Authorized DLMS enhancement; Refer to ADC 381. 3. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.	
	2/W2706/0750	Data Element Level	1. Use Code Z in this data element to meet mandatory X12 semantic note requirement when W2701 = G or R. 2. See ADC 1073.	(ADC 1073 added to this list on 3/20/14)

945A

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/0800	CA Carrier	1. Use for materiel release confirmations, historical materiel release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the shipment unit carrier when other than the United States Postal Service. 2. The carrier shall be Standard Carrier Alpha Code (SCAC). The carrier name is optional and may be identified in N102. 3. Authorized DLMS migration enhancement; see introductory DLMS 4f.	To clearly identify that a 527R receipt transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/0800	DZ Delivery Zone	1. Use to provide the delivery location indicating where the material has been staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.	To provide optional capability to send an information copy of a transaction to a Component UIT Registry. See ADC 165. To clearly identify that a 527R receipt transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would have sent 527R receipt to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/0800	KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction should also be sent to a UIT registry for information purposes. Must be used with 2/N106/0800 code PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N104. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N106 code PK and 1/W0612/0200 Action Code FI and cite the applicable Routing Identifier in 2/N104. 3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of 111). For PIC UIT, must use in conjunction with 2/N106 code PK and cite the applicable Routing Identifier in 2/N104. 4. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.	Added to requisition-related formats for consistency. Not planned for use in initial implementation of BRAC IMSP. Required since the follow-up may serve as the requisition. See ADC 284. Supports Navy BRAC Spiral II requirements. See ADC 381.
		UQ Subsequent Owner	Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		XN Planning/Maintenance Org	1. Use between the source of supply and the Distribution Depot warehouse storage system to identify the Shop Service Center (SSC) or Shop Store. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.	See ADC 253 Supports Navy BRAC Spiral II requirements. See ADC 381.
		Z7 Mark-for Party	Use for materiel release confirmations and historical materiel release confirmations to identify an entity located within the ship-to address that is to actually receive the materiel. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. Authorized DLMS enhancement; see introductory DLMS note 4e. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N102/0800	Name	1. May be used to identify the carrier name (used with Qualifier CA, above). Field length for DLMS is 60 positions. 2. Use to identify the delivery location (used with Qualifier DZ, above). Field length is 30 positions maximum. 3. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 characters. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4e. Refer to ADC 1009A.	(ADC 1009A added to this list on 2/23/2015)
	2/N103/0800	2 Standard Carrier Alpha Code (SCAC)	1. Use as needed to identify the commercial carrier. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f.	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 165.) To Cleary identify that the 945A transaction is an information copy for AF PIC Fusion use. Fix typographical error in DLMS Note 2 for location of the Routing Identifier. See ADC 316C.
		92 Assigned by Buyer or Buyer's Agent	Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.	See ADC 48E and 253
	2/N106/0800	PK Party to Receive Copy	1. Use when appropriate to send an information copy to a Component UIT registry. For use with N101 code KK. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N101 code KK and 1/W0612/0200 Action Code FI and cite the applicable RIC in 2/N104. 3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of 111). For PIC UIT, must use in conjunction with 2/N101 code KK and cite the applicable RIC in 2/N104. 4. Except as noted above, DLMS enhancement; see introductory DLMS note 4a	See ADC 48E and 253.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1000	0 Document Identification Code	1. The MILSTRIP DIC is retained in the DLMS to facilitate transaction conversion in a mixed legacy MILSTRIP-DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date. 2. In a mixed legacy MILSTRIP-DLMS environment, for the inter-service ammunition interfaces, when including BG1/BG2 data, Army must use 2 iterations of LQ to provide DIC AR_ as well as either DIC BG1 or BG2 as applicable, to alert DAAS of the BG1/ BG2 requirement for inter-service ammunition transactions. See ADC 1040.	See ADC 48E and 253 (ADC 1040 added to this list on 10/25/13)
		Z Cancellation Reason	1. Use to specify the reason for requisition cancellation subsequent to receipt of the associated release order. 2. For DLA Disposition Service, available codes are: YD - DLA Disposition Services Customer No-Show YE - DLA Disposition Services Sales Customer Refused – Penalty May Apply YF - DLA Disposition Services Sales Customer Refused – No Penalty YG - DLA Disposition Services Sales Reutilization/Transfer/Donation (RTD) Customer Declined with Prior Notice YH - DLA Disposition Services RTD Customer Refused Without Prior Notice YI - DLA Disposition Services Commercial Venture (CV) Rejected by Government Liquidators (GL) YJ - DLA Disposition Services Field Office Cancellation of Redistribution Order due to Change in Disposition Instructions 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449 and 1034B.	DLMS enhancement. (See ADC 191.) (ADC 1034B added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1000	36 Air Terminal Identifier Code	11. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f. 3. During the legacy MILSTRIP-DLMS transition period, transactions originating as MILSTRIP DIC AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types).	Supports DLSS-DLMS conversion. In a full DLMS environment, the perpetuated RDD will be streamlined out and will not be carried in the DLMS. (See ADC 48D.)
		37 Water Terminal Identifier Code	1. Use to identify port of embarkation (POE) water terminal identifier code for OCONUS shipments made via DTS water modes. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f. 3. During the legacy MILSTRIP-DLMS transition period, transactions originating as MILSTRIP DIC AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.	Supports Navy BRAC Spiral II requirements. See ADC 381.
		38 Consolidation and Containerization Point Code	1. Used to identify the SEVAN CCP code for OCONUS shipments made via DTS. 2. Authorized DLMS migration enhancement; see introductory DLMS 4f. 3. During the legacy MILSTRIP-DLMS transition period, transactions originating as MILSTRIP DIC AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.	See ADC 205A

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1000	81 Status Code	1. For Army/DLA interface only, applicable to LRO advice under TAV procedures, if status code is CB enter Management Code S, indicating LRO was denied because it matched an existing suffix for the document number (refer to ADC 191). 2. Multiple repetitions to identify the status associated with the transaction number/suffix is a DLMS enhancement; see introductory DLMS note 4a.	Adding this code provides functionality available under current DLSS and is required to support DLSS-DLMS conversion. The A6J, Disposal Release Denial, and the AEJ, Disposal Supply Status, perpetuate the RDD which may contain special coding requiring use of the Special Requirements Code for conversion to DLMS. In a full DLMS environment, the perpetuated RDD will be streamlined out and will not be carried in the DLMS. See ADC 48D. Supports Navy BRAC Spiral II requirements. See ADC 381.
		85 Country and Activity Code	1. Use with N901 code 4C to indicate the country code for the carrier address when outside the U.S. 2. DLMS enhancement; see introductory DLMS note 4a.	Add capability to use the transportation holding delay code when transportation self-initiates a supply status message e to provide cargo status details. See ADC 316
		98 Reason for Requisitioning	1. Use to identify Reason for Requisitioning Code identifying the use of the materiel. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Supports DLSS-DLMS conversion. In a full DLMS environment, the perpetuated RDD will be streamlined out and will not be carried in the DLMS. (See ADC 48D.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1000	99 Purpose Code	DLMS enhancement; see introductory DLMS note 3a.	To add Type Physical Inventory/Transaction History Code for transaction history submissions. (See ADC 197.)
		A1 Ownership Code	When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.	(ADC 1020 added to this lisy on 10/24/13)
		A9 Supplemental Data	1. Use to identify supplementary address/supplemental data. 2. During the legacy MILSTRIP-DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a. 4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c. 5. During legacy MILSTRIP-DLMS transition, use on materiel release advice to for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.	(ADC 1020 added to this lisy on 10/24/13)
		AJ Utilization Code	1. Use to identify a specialized purpose associated with this document number. 2. Under legacy MILSTRIP, this is the first position of the document serial number. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1000	BC Transportation Holding Delay Code	1. This is the Shipment Hold Code. 2. Use to identify the reason a shipment unit is not shipped. This includes delays occurring immediately after materiel is picked, packed, marked and made ready for shipment. 3. Use for materiel release confirmation, historical materiel release confirmation, and historical disposal release confirmation transactions to identify the reason shipment has been delayed. 4. Use for supply status response either self-initiated by transportation or in response to a follow-up request to identify the reason shipment has been delayed. See ADC 316.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		AL Special Requirements Code	1. Use in Disposal Release Denial and Disposal Supply Status. 2. Under legacy MILSTRIP, this is carried in the required delivery data field. 3. The Special Requirements Code is a DLMS enhancement however, because this is perpetuated data from an earlier transaction it will be streamlined out in a full DLMS environment. See introductory DLMS notes 4a and 4c.	Supports Navy BRAC Spiral II requirements. See ADC 381
		FC Type Physical Inventory/Transaction History Code	1. Use only with 1/W0612/0200 Action Code W1. 2. DLMS enhancement. See introductory DLMS note 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		COG Cognizance Symbol	1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available.	Supports Navy BRAC Spiral II requirements. See ADC 381

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/1000	KJ Assured Delivery Indicator	1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.	Clarification consistent with expanded authorized use of this business process on a DoD-wide basis. Note 2 moved to Management Code which is more appropriate. See ADC 312 (ADC 1110 added to this list on 2/24/2015).
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS Enhancement.	Clarification consistent with expanded authorized use of this business process on a DoD-wide basis. Note 2 moved to Management Code which is more appropriate. See ADC 312.
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS Enhancement.	Use to provide Unique Identification (UID) Identifies the purpose of providing the Unique Identification (UID) information. (See ADC 169.)
		RD Property Ownership Type Code	Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.	(ADC 1020 added to this list on 10/24/13)
		T05 Inspection Parameters	1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.	DLMS enhancement. (See ADC 169.)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LX/1100	Assigned Number	1. Use the 2/LX/1100 loop in materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to provide unique item tracking (UIT) information, for controlled materiels and when specific items identified by IUID were directed for release under authorized procedures. 2. Use for serial/lot number reporting of ammunition. Authorized DLMS enhancement for inter-service ammunition use. See DLMS introductory note 4f. See ADC 1040. 3. Use for UII, serial number, and batch/lot number, when this message supports the Retail Supply-Transportation Interface (See DLM 4000.25 Volume 3, Chapter 2) and when required by DoD IUID Supply Policy. Authorized DLMS enhancement. See ADC 1073. 4. Use a separate 2/LX/1100 loop for each identified item.	DLMS enhancement. (See ADC 169.) (ADC 1040 added to this list on 10/25/13) (ADC 1073 added to this list on 3/20/2014)
	2/N9/1200	Reference Identification	1. This segment supports item identification based upon the UII or the serial number. 2. When this message supports the Retail Supply-Transportation Interface (See DLM 4000.25 Volume 3, Chapter 2), this transaction supports unique item identification (UII). Pending full transition to DoD IUID Supply Policy using the UII, the Materiel Release Confirmation will be prepared using the UII and the corresponding serial number and the batch/lot number when available when required by DoD IUID Supply Policy. Authorized DLMS enhancement. See ADC 1073. 3. This segment also provides for use of a batch/lot number, when applicable. 4. Repeat the N9 segment as needed to identify desired characteristics for the specific item. 5. With the exception of the limited implementation authorized by ADC 1073 in support of the Retail Supply-Transportation Interface, the entire 2/N9/1200 segment is a DLMS enhancement. See introductory DLMS note 4a.	Identifies the Unique Item Identifier (UII) value. (See ADC 169.) (ADC 1073 added to this list on 3/20/2014)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N901/1200	BT Batch Number	1. Use to identify the manufacturer's batch/lot number or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with DoD IUID supply policy. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange interface with CMOS to provide the batch/lot number, when available. See ADC 1073.	(ADC 1073 added to this list on 3/20/2014)
	2/N901/1200	SE Serial Number	1. Use to identify the serial number. The serial number may not exceed 30 characters in accordance with DoD IUID supply policy. 2. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices to identify the serial number for Small Arms/Light Weapons (SA/LW). DLMS enhancement; Refer to ADC 449. 3. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the serial number. Serial number may be used alone for legacy items when UII is not assigned, otherwise use two occurrences of this segment to identify both the serial number and the UII. A maximum of 60 items may be identified for this interface. See ADC 1073.	See Withdrawal AMCL 5/13. See Withdrawal AMCL 5/13. (ADC 1073 added to this list on 3/20/2014)
		U3 Unique Supplier Identification Number (USIN)	1. Use to identify the UII. The UII may not exceed 50 characters in accordance with DoD IUID Supply Policy. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the UII. A maximum of 60 items may be identified for this interface. See ADC 1073. 3. A data maintenance action was approved in version 5020. The approved code/name is UII -Department of Defense Unique Item Identifier.	(ADC 1073 added to this list on 3/20/2014)
	2/N907-01-1200	0N Attached To	1. Use with N901=BT (Batch Number) for Inter-Service Ammunition to identify the Lot Size for the lot number identified in N902. Authorized DLMS enhancement for inter-service ammunition use. 2. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 4f. See ADC 1040.	(ADC 1040 added to this list on 10/25/13)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G62/1300	Date/Time	Identifies dates associated with the UIT item. DLMS enhancement; See introductory DLMS note 3a.	
	2/G6201/1300	36 Expiration Date	1. Use for Inter-Service Ammunition to identify the expiration date of the reported item or batch/lot. Authorized DLMS enhancement for inter-service ammunition 2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 3f. See ADC 1040.	(ADC 1040 added to this list on 10/25/13)
		BK Warrenty Expiration	1. Use to indicate the date when the materiel warranty expires. 2. DLMS enhancement; See introductory DLMS note 4a.	(ADC 1040 added to this list on 10/25/13)
		BL Manufacture	1. Use to identify the date of manufacture of the materiel identified. 2. DLMS enhancement; See introductory DLMS note 4a.	(ADC 1040 added to this on 10/25/13)
		BX Action	1. Use for Inter-Service Ammunition to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for interservice ammunition. 2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.	(ADC 1040 added to this list on 10/25/13)
	2/N1/1400	Name	Use to identify the manufacturer of the UIT item	

DLMS Enhancement File

DLMS Implentation Convention (IC): 947I
X12 Version/Release: 4010
Change Log:

Update Date	Change on that date
Jan. 18, 2013	Reformatted file based on recommendations from update project team
Feb. 17, 2015	Added ADC 1019 DLMS Enhancements
Mar. 09, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

- ADC 45, Use of Both Ownership Code and Purpose Code in DLMS for Ammunition
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 126, DLA Unique Change to MILSTRAP DAC and DLMS Supplement (DS) 947I, Inventory Adjustment – Dual (Condition Transfer) and Administrative Changes to DS 947I
- ADC 202, Revisions to DLMS Supplement 947I to Support Requirements for the Army Medical Material Agreement Inventory Adjustment Transactions
- ADC 203, Revise DS 947I to Provide Distinct Qualifiers for Dual Inventory Adjustment Codes
- ADC 214, Revision to DS 945A Material Release Advice and 947I, Inventory Adjustment to Add Assemblage Identification Number, Build Directive Number, and Administrative Updates
- ADC 252, Revise DLMS Supplement (DS) 947I Inventory Adjustment to Provide for Use of Unit of Issue and Various Administrative Updates (Supply)
- ADC 261, Migrate Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to DLMS 527R Receipt, 867I Issue, and 947I Inventory Adjustment
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 343, Revise DLMS Supplement (DS) 947I Inventory Adjustment Transaction in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Inventory Adjustment Transaction (Supply)
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
- ADC 376, Revise DLMS 846A Asset Reclassification and 947I Inventory Adjustment to Support Navy BRAC SS&D/IMSP
- ADC 378, Revise DLMS 947I Inventory Adjustment to Identify Loss due to Destructive Test in Support of Navy-DLA BRAC SS&D/IMSP (Supply/Finance)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution

- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and NGA Product Code Update
- ADC 387, DLMS Enhancement: DS 846A Asset Reclassification Transaction and Associated Procedures, and Administrative Update to DS 947I Inventory Adjustment (Supply)
- ADC 398, Revise DLMS 846A Asset Reclassification, 947I Inventory Adjustment and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)
- ADC 402, Revise DLMS 947I Inventory Adjustment Transaction and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)
- ADC 414, Revisions to DLMS and MILSTRAP Procedures to Address Owner/Manager Research of Inventory Adjustments (Accounting Error) (MILSTRAP D8B/D9B, DLMS 947I) (Supply/MILSTRAP)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 443, Intra-DLA Revisions to Procedures and to 527R Receipt and 947I Inventory Adjustment for the Downgrade for Scrap Process for use by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 445, Adopt Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to Air Force and Marine Corps Ammunition System Use for DLMS 527R Receipt, 846R Location Reconciliation Request, 867I Issue, and 947I Inventory Adjustment (Supply)
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) on MILSTRAP DAC/DLMS 947I and Administrative Update to 527D, 527R, 856S, and 867I (Supply/MILSTRAP)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRAP/MILSTRIP)
- ADC 1017, Intra-DLA Change: Revisions to Procedures and to DLMS 527R Receipt and 947I Inventory Adjustment, and MILSTRIP to Support the Upgrade from Scrap Process used by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 1019 Small Arms/Light Weapons (SA/LW) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS 527R, 846C, 846R, and 947I, under Reutilization Business Integration (RBI) (Supply)
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4010 947I	DLMS Introductory Notes		5. All new development and significant enhancements to the DLMS 947I must use the 4030 version of the DLMS Implementation Convention. The 4010 version of the DLMS 947I will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy. All Component systems using 947I version 4010 must transition to version 4030 no later than 2019. This version 4010 transaction may not be used to provide the item unique identification (IUID) unique item identifier (UII). Must use DLMS 947I version 4030 to provide the UII . Limited temporary use authorized for use of serial number only for the Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) Unique Item Tracking (UIT) program, until such time as PIC NWRM and DLA DSS transitions to 947I (version 4030); transition must be completed no later than 2019.	(ADC 1136 added to this list on 3/9/15)
	1/W1504/020	ZZ Mutually Defined	1. Used to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 381.	Supports Navy BRAC Spiral II requirements. Code to distinguish unit of use requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/W1505/020	A5 Notice of Change	1. This is the Change Estimated Completion Date (ECD) Transaction. Authorized for use by Commercial Asset Visibility (CAV) and by organizations interfacing with CAV by mutual agreement. Also authorized for use by the CAV–Organic Repairables Module (CAV-ORM) and by organizations interfacing with CAV-ORM by mutual agreement. CAV and CAV-ORM must ensure that trading partners can accept this CAV/CAV-ORM unique data. Use only when changing or establishing the estimated completion date for a previously submitted 'Inventory Adjustment (Dual-Supply Condition Code Change)' transaction. Use only with 2/W1901/0200 Quantity Adjustment Reason Code AC with W1916 Inventory Transaction Type Code DU – Inventory Adjustment (Dual). No inventory adjustment is taking place by this date change transaction. Duplicate detail data from original inventory adjustment transaction, as needed, with exception of the estimated completion date which is being revised by this transaction. Refer to ADC 343 and ADC 461. 2. Authorized DLMS migration enhancement for use by CAV, CAV-ORM and by CAV/CAV-ORM trading partners by mutual agreement. See introductory DLMS note 4.e	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	1/W1506/020	FI File	Authorized for Air Force and DSS use with PIC NWRM UIT. Use with W1505 Code NU to ~~identify a material or disposal release confirmation and materiel release denial~~ an inventory adjustment image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/1100 code 'KK' and 2/N106/1100 code 'PK'. There will be no 2/N106/1100 code 'TO' for this transaction. ~~Refer to ADC 347.~~ DLMS 947I version 4010 authorized for limited use with PIC NWRM UIT to convey serial number, but only for an interim period until transition to 947I version 4030. UIT items fall under IUID, but the IUID UII can only be conveyed in version 4030. The 4010 version of the DLMS 947I will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy. All Component systems using 947I version 4010 must transition to version 4030 no later than 2019. Refer to ADC 347 and ADC 1136.	To clearly identify when a 947I Inventory Adjustment transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent a 947I to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347. (ADC 1136 added to this list on 3/9/15)
		W1 Reconcile Historical Records	1. Use to indicate the submission of historical information on previously reported adjustments. Recipients may not reject these transactions. 2. DLMS enhancement; see introductory DLMS note 4a.	
	1/N103/040	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 4a.	
	1/G61/010	Segment Note	DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/W1901/020	Quantity of Status Adjustment Reason Code	1. The information conveyed by the W1901 Quantity or Status Adjustment Reason Code corresponds to the functionality conveyed by the third position of MILSTRAP legacy DIC D8_ or D9__, and by the DIC DAC, DAD or DAS reasons for inventory adjustment, when there is a corresponding MILSTRAP functionality. The corresponding MILSTRAP legacy DIC is shown after each adjustment reason code below for information in a mixed DLSS/DLMS environment. Codes for functionality that was not available in MILS show no corresponding MILSTRAP legacy DIC. 2. Authorized DLMS migration enhancement. See DLMS introductory note 4e.	
		AG Ownership Change	~~Inventory Adjustment (Ownership). Gain, loss, or dual adjustment resulting from ownership transfer by the SMCA. Use is restricted to users of the conventional ammunition system. (DI Code D8S or D9S or DAS functionality)~~ Inventory Adjustment (Ownership). Two Uses: (1) Use for Single Manager for Conventional Ammunition (SCMA): gain, loss, or dual adjustment resulting from ownership transfer by the SMCA (DIC D8S or D9S or DAS functionality in MILSTRAP; use of these MILSTRAP legacy DIC is restricted to users of the conventional ammunition system). (2) For DLA industrial activity support agreement with Marine Corps only, identifies a gain or loss resulting from ownership change associated with rewarehousing. This ownership change can be requested by the Marine Corps or can occur as a result of materiel identified as discrepant upon receipt. There is no corresponding MILSTRAP legacy DIC for this use, so D8Z/D9Z may be used to satisfy a DIC requirement in a mixed DLMS/DLSS environment when a MILSTRAP legacy DIC is needed. Refer to ADC 402.	
		AP Product/Formula Evaluation and Testing	Inventory Adjustment Decrease (Destructive Test). Loss from destructive test, single adjustment. Authorized DLMS enhancement for DLA industrial activity support agreement only; see introductory DLMS note 4e. Refer to ADC 378.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		BR Regrade	Inventory Adjustment Decrease (Upgrade from Scrap). Loss resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to upgrade materiel from scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC function. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 1017	
		BS Downgrade	Inventory Adjustment Decrease (Downgrade to Scrap). Loss resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to downgrade materiel to scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC for this use. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 443.	
		CS Product Samples	Used for CAV Detail Record. Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' inventory adjustment transactions. The balance affecting CAV "summary" inventory adjustment transaction must use the appropriate standard 'Quantity or Status Adjustment Reason' code. Code 'CS' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS inventory adjustment transaction through looping structure. Used with W1916 Inventory Transaction Type 'AD' and 'AJ'; not used with 'DU – Dual Inventory Adjustment'. Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. W1901 code 'CS' will be deleted from 947I at that time. Refer to ADC 343.	
	2/W1902/020	DLMS Note	3. For inventory adjustments resulting from converting an NSN to a unit-of-use local stock number (LSN), under DLA industrial activity support agreement, the loss transaction will cite the NSN loss quantity in W1902 and FLIS unit of issue in W1903. The gain transaction will cite LSN gain quantity in W1902 and the LSN unit of use in W1903. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			4. For inventory adjustments resulting from converting an LSN to a unit-of-use LSN, the loss transaction will cite the LSN loss quantity in W1902 and LSN unit of issue in W1903. The gain transaction will cite unit-of-use LSN gain quantity in W1902 and the unit of use in W1903. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398	
	2/W1903/020	DLMS Note	2. For inventory adjustments resulting from converting an NSN to a unit-of-use local stock number (LSN) under DLA industrial activity support agreement, the loss transaction will cite the FLIS unit of issue in W1903. The gain transaction will cite the LSN unit of use in W1903. Refer to ADC 376. 3. For inventory adjustments resulting from converting an LSN to a unit-of-use LSN, the loss transaction will cite the LSN unit of issue in W1903. The gain transaction will cite the LSN unit of use in W1903. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.	Supports Navy BRAC Spiral II requirements.
	2/W1905/020	DLMS Note	Use only one of codes A1, A2, A3, A4, FB, FS, MG, NN, SW, YP, ZR or ZZ to identify the materiel. ~~shipped~~. Must use National Stock Number (NSN) when known, except, when appropriate, brand name subsistence items are identified by the subsistence identification number or when industrial activity materiel is identified by Local Stock number (LSN) or Materiel Control Tracking (MCT) tag number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		A1 Plant Equipment Number	1. Use to identify plant equipment. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A2 Department of Defense Identification Code (DoDIC)	1. Use to identify ammunition items. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site. 2. DLMS enhancement; see introductory DLMS note 4a.	
		FB Form Number	1. Use to identify the form stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		NN National Item Identification Number	1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 343. 2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.	
		SW Stock Number	1. Use to identify a local stock number (LSN), ~~including the unit of use LSN assigned for NSN materiel issued at less than the unit of issue except as noted below for conversion from NSN to unit of use LSN.~~ 2. For inventory adjustments resulting from converting an NSN or LSN to a unit of use LSN, the unit of use LSN is cited at W1905-06 for the inventory adjustment gain transaction. Authorized for DLA industrial activity support agreement only. Refer to ADC 376. 3. For inventory adjustments resulting from converting an LSN to a unit of use LSN, the unit of use LSN is cited at W1905-06 for the inventory adjustment gain transaction. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398. 4. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference. 5. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. Refer to Approved Addendum 381A.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		YP Publication Number	1. Use to identify the publication stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 376.	MCT tag number was previously added to 947I by PDC 366A. It is being incorporated in ADC 376 for consistency with changes made to 846A by PDC366A/ADC 376. Supports Navy BRAC Spiral II requirements. (ADC 1019 added to this list on 2/17/15)
		ZZ Mutually Defined	1. Use to identify nonstandard materieal when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. Use for the management control number (MCN) when provided. This includes the MCN assigned by the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, IAW DLM 4000.25, DLMS, Volume 2.	
	2/W1907/020	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the unit of use Local Stock Number (LSN) is identified as the primary materiel identification in W1905. Authorized DLMS enhancement under DLA industrial activity support agreement.	Supports Navy BRAC Spiral II requirements. When a unit of use LSN is identified in W1905, the cross-reference NSN will be included here (previously identified in PDC 366A).
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement. 3. DLA Disposition Services uses with receipt and historical receipt transactions, for confiscated or captured foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in LIN02/LIN03 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019.	(ADC 1019 added to this list on 2/17/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G69/030	DLMS Note	1. Use when W1901 cites code AH to identify the reason for the inventory adjustment. 2. Use in Commercial Asset Visibility (CAV) transactions to identify awaiting parts remarks when W1901 is code AC or AD. 3. DLMS enhancement; see introductory DLMS 4a.	
	2/N9/040	DLMS Note	2. May use a second repetition to identify the new material identification when the inventory adjustment results from a stock change Number . DLMS enhancement. See DLMS introductory note 4a. For Inventory Adjustment Gain transactions associated with stock number change (W1901 Quantity or Status Adjustment Reason Code AF (MILSTRAP D8K functionality)), the gain NSN (or other materiel identification) is mapped to W1905-06. Accordingly, the intent of DLMS note 2 for single inventory adjustment (stock number change is unclear and under review. 4. May use additional repetitions to identify protection information as needed to support DLA industrial activity support agreement (e.g., protection document number, Job Order (JO) number, key operation (KO) number). Refer to ADC 376.	Removing PDC admin update to DLMS Note 2 and providing revised administrative update. For Inventory Adjustment Gain transactions associated with stock number change (W1901 QSAR Code AF), the gain NSN or LSN, etc, is mapped to W1905-06. See ADC 376. The intent of existing DLMS note 2 is unclear at this time, and business rules for use would need to be developed in a PDC. Hence use is being identified as a DLMS enhancement. Supports Navy BRAC Spiral II requirements. See ADC 376.
	2/N901/040	DLMS Note	2. To identify new material identification when the inventory adjustment results from a stock number change, use only one of codes 1I, ABV, EQ, FQ, MF, NS, S6, or XD. DLMS enhancement. See DLMS introductory DLMS note 4a. For Inventory Adjustment Gain transactions associated with stock number change (W1901 Quantity or Status Adjustment Reason Code AF (MILSTRAP D8K functionality), the gain NSN (or other materiel identification) is mapped to W1905-06. Accordingly, the intent for use of N901 with single inventory adjustment (stock number change) is unclear and under review.	Administrative DLMS update. See ADC 376.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		16 Military Interdepartmental Purchase Request (MIPR) Number	CAV and CAV-ORM uses to identify the CAV-ORM Project Order Number. This is a funding authorization number created and assigned by Navy ERP to repair an item. The CAV-ORM Project Order Number identifies a specific form that is used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement. DLMS enhancement authorized for use by CAV and CAV-ORM. Refer to ADC 461.	
		18 Plan Number	1. Use to identify the protection document number (document under which the materiel is protected). This includes requisition alert document number and Navy funded document number. Use qualifier 'TN' for the controlling document number for the Inventory Adjustment transactions. 2. Authorized for DLA industrial activity support agreement only.	846A will be used to modify/ assign the document number under which the materiel is protected, and that this could be a 'requisition alert doc#' or a 'Navy funded doc#'. Accordingly a generic qualifier is being used for the 'protection document number'. See ADC 376.
		1I DoD Identification Code (DoDIC)	Use to identify ammunition items. DLMS enhancement. See introductory DLMS note 4a.	Administrative DLMS update to identify data as DLMS enhancements consistent with other DS. Changes are not related to BRAC Spiral II but are administrative updates being made while 947I is open for revision under this ADC (376).
		6E Map Reference	Use to identify the National Geospatial-Intelligence Agency (NGA) Reference Number (NRN). Authorized DLMS enhancement	
		6G Map Number	Use to identify the map edition number. Authorized DLMS enhancement	
		86 Operation Number	Use to identify the key operation number. Authorized for DLA industrial activity support agreement only.	Supports Navy BRAC Spiral II requirements. See ADC 376.
		9R Job Order Number	Use to identify the Job Order (JO) Number. Authorized for DLA industrial activity support agreement only.	Supports Navy BRAC Spiral II requirements. See ADC 376.
		ABV Book Number	Use to identify the publication stock number. DLMS enhancement; see introductory DLMS note 4a.	Supports Navy BRAC Spiral II requirements. See ADC 376.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		CO Customer Order Number	Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. Authorized for DLA industrial activity support agreement only.	COAR added per IMSP Team decision during DSS Critical Design Review (CDR). Supports Navy BRAC Spiral II requirements. See ADC 376.
		EQ Equipment Number	Use to identify plant equipment. DLMS enhancement. See introductory DLMS note 4a.	Administrative DLMS update to identify data as DLMS enhancements consistent with other DS. Changes are not related to BRAC Spiral II but are administrative updates being made while 947I is open for revision under this ADC (376).
		FQ Form Number	Use to identify the form stock number. DLMS enhancement. See introductory DLMS note 4a.	Administrative DLMS update to identify data as DLMS enhancements consistent with other DS. Changes are not related to BRAC Spiral II but are administrative updates being made while 947I is open for revision under this ADC (376).
		S6 Stock Number	Local stock number (LSN). DLMS enhancement. See introductory DLMS note 4a.	S6-Stock Number, previously used in this segment for 'Publication Number', is being reassigned for use in this segment as Local Stock Number (LSN) for consistency with other DS. 'Publication number' is a DLMS enhancement not yet implemented, and will be reassigned for 947I 2/N901/0400 to 'ABV-Book Number'. Supports Navy BRAC Spiral II requirements. See ADC 376.
		TN Transaction Reference Number	Must use to identify the document number for each transaction, except (for DLA only) when the contract number is provided in 2/CS/0500.	Administrative DLMS update to identify that the 'transaction reference number' is an inventory adjustment 'document number' (consistent with changes made to other DS).

DS #	Location	Enhancement Entry	DLMS Note	Comment
		WF Locally Assigned Control Number WO Work Order Number	Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement. See DLMS introductory note 4e. Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 4e.	
	2/N907-01/040	W8 Suffix	Use to identify the suffix code associated with N901 code 18 or TN.	Supports Navy BRAC Spiral II requirements. See ADC 376.
	2/CS/050	Segment Note	1. Use only with W1901 code AC inventory adjustment transactions to identify the contract number and Contract Line Item Number (CLIN), or the CLIN, including the Subcontract Line Item Number (SUBCLIN), associated with the transaction. Use of this segment is a DLMS enhancement. See introductory DLMS note 4a. 2. DLA has identified a requirement to use this segment for intra-DLA procurement related adjustments for condition transfer. DLA use the contract number, CLIN and Call Order Number for these transactions. 3. CAV has identified a requirement to use this segment when the repair vendor is a commercial contractor. Refer to ADC 461.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G6201/080	07 Effective Date	Use to identify the map effective date. Authorized DLMS enhancement.	
		BC Publication Date	Use to identify the map edition date. Authorized DLMS enhancement.	
		KA Scheduled Service Completion	1. Only authorized for use by Commercial Asset Visibility (CAV), CAV-Organic Repairables Module (CAV-ORM); and CAV/CAV-ORM trading partner ICP by mutual agreement. CAV contractor uses to indicate the estimated completion date (ECD) for an Inventory Adjustment (Dual-Supply Condition Code (SCC) Change). Use only with 2/W1901/0200 Quantity Adjustment Reason Code AC with W1916 Inventory Transaction Type Code DU – Inventory Adjustment (Dual) (this equates to functionality of MILSTRAP legacy DIC DAC). In CAV, when the ECD requirement is set to 'Required', the CAV reporter will be required to enter a valid ECD in the inventory adjustment transaction which lets their trading partner ICP know the ECD. Refer to ADC 343 and ADC 461. CAV-ORM will automatically receive an initial ECD at request time and pass that value to its trading partners on a MILSTRAP legacy DIC DAC transaction; any updates to an item's ECD will be passed to trading partners via the 947I Change ECD Transaction (W1505 Transaction Type Code A5). 2. To change an ECD that was previously provided by an Inventory Adjustment – Dual (SCC change) transaction, use with W1505 Transaction Type Code A5 -Change ECD Transaction. Use of W1505 Transaction Type Code 'A5' indicates that only the ECD is being changed by the transaction. 3. Authorized DLMS migration enhancement for use by CAV and CAV-ORM. See introductory DLMS note 4.e.	
	2/G6202/080	Date	DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LQ01/100	0 Document Identification Code	1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date. 2. In a mixed DLSS-DLMS environment, for Inter-Service Ammunition interface, when including BG1/BG2 data, must use 2 iterations of LQ to provide DIC D7_ , as well as either DIC BG1 or BG2 as applicable, to alert DAAS of BG1/ BG2 requirement for non-DLMS Ammunition system trading partners: Naval Operational Logistics Support Center (NOLSC) Ordnance Information System-Wholesale (OIS-W), Program Manager for Ammunition, Marine Corps Systems Command (MARCORSYSCOM) Ordnance Information System-Marine Corps (OIS-M),and Warner Robins Air Logistics Center Combat Ammunition System (CAS). 3. Future Streamlined data; see introductory DLMS note 4c.	
		80 Advice Code	Use when submitting a duplicate inventory adjustment transaction in reply to an asset reclassification follow-up transaction (Advice Code 3P); otherwise do not use. Authorized DLMS enhancement. Refer to ADC 387	
		FC Type Physical Inventory or Transaction History Code	DLMS enhancement; see introductory DLMS note 4a.	
		COG Cognizance Symbol	1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement; see introductory DLMS note 4a.	
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated materiel management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement; see introductory DLMS note 4a.	
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. 2. DLMS enhancement; see introductory DLMS note 4a.	
	2/N101/110	KK Registering Party	1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the inventory adjustment transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/110 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103. 2. DLMS 947I version 4010 authorized DLMS enhancement for limited use with PIC NWRM UIT to convey serial number, but only for an interim period until transition to 947I version 4030. UIT items fall under IUID, but the IUID UII can only be conveyed in version 4030. Air Force and DSS use with PIC NWRM UIT; For PIC NWRM UIT, must use in conjunction with 2/N106 code PK and 1/W1506/20 Action Code FI and cite the applicable Routing Identifier in 2/N103. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 4a. The 4010 version of the DLMS 947I will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy. All Component systems using 947I version 4010 must transition to version 4030 no later than 2019. Refer to ADC 347 and ADC 1136.	To clearly identify when a 947I Inventory Adjustment transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent a 947I to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347. (ADC 1136 added to this list on 3/9/15)
		XM Maintenance Organization Used for Estimate	Use when applicable to identify the maintenance organization, e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement only.~~-~~Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376.
	2/N103/110	1 D-U-N-S Number, Dun & Bradstreet	DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		10 Department of Defense Activity Address Code (DODAAC)	DLMS enhancement; see introductory DLMS note 4a.	
	2/N106/110	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with N101 code KK and 1/W1506/20 Action Code FI and cite the applicable Routing Identifier in 2/N103. DLMS 947I version 4010 authorized DLMS enhancement for limited use with PIC NWRM UIT to convey serial number, but only for an interim period until transition to 947I version 4030. UIT items fall under IUID, but the IUID UII can only be conveyed in version 4030. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 4a. The 4010 version of the DLMS 947I will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy. All Component systems using 947I version 4010 must transition to version 4030 no later than 2019. Refer to ADC 347 and ADC 1136.	To clearly identify when a 947I Inventory Adjustment transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent a 947I to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347. (ADC 1136 added to this list on 3/9/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/LX/150	Segment Note	~~1. Must use the 2/LX/150 loop when the item identified in 2/W1905/020 is subject to tracking under a Unique Item Tracking (UIT) program.~~ 1. Use the LX segment as a counter to identify the number of 2/LX/150 loop iterations in the transaction set. 2. 947I (version 4010) is not authorized for use to carry the item unique identification (IUID) unique item identifier (UII). Must use 947I (version 4030) for the UII. 3. At this time, the 2/LX/150 loop (Loop ID 0330) is not authorized for use to provide Unique Item Tracking (UIT) information, except as noted. Temporary use for UIT is only authorized for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) UIT program items (UIT Designator AAJ) until such time as version 4030 is implemented. If needed for another UIT purpose, user must migrate to version 4030 and submit a PDC for 947I (version 4030). All UIT items are subject to IUID and 947I version 4030 is required for IUID. Refer to ADC 1136. 4. Use in CAV Inventory Adjustment (Condition Code) Transactions to identify part numbers required to complete the repair/overhaul action for the item identified in 2/W1905/020.	(ADC 1136 added to this list on 3/9/15)
	2/N9/160	Segment Note	1. Must use the 2/N9/160 segment in Inventory Adjustment transactions when the item identified is subject to UIT. 2. This segment supports item identification based upon the serial number, and also provides for use of batch/lot number when applicable. For implementation of IUID Unique Item Identifier (UII), must use 947I version 4030. 3. Use in CAV Inventory Adjustment (Condition Code) Transactions to identify part numbers required to complete the repair/overhaul action and to provide an estimated receipt date for each item. 4. Also use to provide the date of manufacture of materiel.	
	2/N901/160	BT Batch Number	1. Use to identify the manufacturer's batch/lot, or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with IUID policy. 2. DLMS enhancement; see introductory DLMS note 4a.	
		SE Serial Number	1. Use to identify the serial number. The serial number may not exceed 30 characters in accordance with IUID policy. 2. DLMS enhancement. See introductory DLMS note 4a. 3. Authorized for use by CAV.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N907-01/160	0N Attached To	Authorized DLMS enhancement for Inter-Service Ammunition use. Use when N901=BT to identify the Lot Size for the lot number identified in N902. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 4f. Refer to ADC 261and ADC 445.	
	2/G62/170	Segment Note	Use to identify dates associated with the Unique Item Tracking (UIT) item.	
	2/G6201/170	36 Expiration Date	Authorized DLMS enhancement for Inter-Service Ammunition use to identify the expiration date of the reported item. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 4f. Refer to ADC 261 and ADC 445.	
		BK Warranty Expiration	1. Use to identify the warranty expiration date associated with the materiel reported. 2. DLMS enhancement; see introductory DLMS note 4a.	
		BX Action	Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Inter-Service Ammunition use. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 4f. Refer to ADC 261 and ADC 445.	
	2/N1/180	Segment Note	Use to identify the manufacturer of the UIT item.	
	2/N101/180	MF Manufacturer of Goods	DLMS enhancement; see introductory DLMS note 4a.	
	2/N103/180	33 Commercial and Government Entity (CAGE)	DLMS enhancement; see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Implementation (IC): 947I
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 18, 2013	Reformatted file based on recommendations from update project team
Feb. 17, 2015	Added ADC 1019 DLMS enhancements
Mar. 09, 2015	Added ADC 1136 DLMS Enhancements

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the Defense Logistics Management Standards Office Web site: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 11, Federal Supply Classification (FSC) and National Item Identification (NIIN) Edit
- ADC 45, Use of Both Ownership Code and Purpose Code in DLMS for Ammunition
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 126, DLA Unique Change to MILSTRAP DAC and DLMS Supplement (DS) 947I, Inventory Adjustment – Dual (Condition Transfer) and Administrative Changes to DS 947I
- ADC 156, Inclusion of Data Supporting Unique Identification (UID) of Items in DLMS Supplements 947I, Inventory Adjustment
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 202, Revisions to DS 947I to Support Requirements for Army Medical Material Agreement Inventory Adjustment Transactions
- ADC 203, Revise DS 947I to Provide Distinct Qualifiers for Dual Inventory Adjustment Codes
- ADC 214, Revision to DS 945A Material Release Advice and 947I, Inventory Adjustment to Add Assemblage Identification Number, Build Directive Number, and Administrative Updates
- ADC 252, Revise DLMS Supplement (DS) 947I Inventory Adjustment to Provide for Use of Unit of Issue and Various Administrative Updates (Supply)
- ADC 261, Migrate Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to DLMS 527R Receipt, 867I Issue, and 947I Inventory Adjustment
- ADC 273, Administrative Update to DLMS Supplement 947I, Inventory Adjustment
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 343, Revise DLMS Supplement (DS) 947I Inventory Adjustment Transaction in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Inventory Adjustment Transaction (Supply)

947I

- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
- ADC 461, Revision for Commercial asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECM) on MILSTRAP DAC/ DLMS 947I and Administrative Update to 527D, 527R, 856S, and 867I (Supply/MILSTRAP)
- ADC 376, Revise DLMS 846A Asset Reclassification and 947I Inventory Adjustment to Support Navy BRAC SS&D/IMSP
- ADC 378, Revise DLMS 947I Inventory Adjustment to Identify Loss due to Destructive Test in Support of Navy-DLA BRAC SS&D/IMSP (Supply/Finance)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP (Supply/Finance)
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise Business System (MEBS) and NGA Product Code Update
- ADC 387, DLMS Enhancement: DS 846A Asset Reclassification Transaction and Associated Procedures, and Administrative Update to DS 947I Inventory Adjustment (Supply)
- ADC 398, Revise DLMS 846A Asset Reclassification, 947I Inventory Adjustment and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)
- ADC 402, Revise DLMS 947I Inventory Adjustment Transaction and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)
- ADC 414, Revisions to DLMS and MILSTRAP Procedures to Address Owner/Manager Research of Inventory Adjustments (Accounting Error) (MILSTRAP D8B/D9B, DLMS 947I) (Supply/MILSTRAP)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) “Streamline” Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 443, Intra-DLA Revisions to Procedures and to 527R Receipt and 947I Inventory Adjustment for the Downgrade for Scrap Process for use by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 445, Adopt Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to Air Force and Marine Corps Ammunition System Use for DLMS 527R Receipt, 846R Location Reconciliation Request, 867I Issue, and 947I Inventory Adjustment (Supply)
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) on MILSTRAP DAC/DLMS 947I and Administrative Update to 527D, 527R, 856S, and 867I (Supply/MILSTRAP)
- ADC 1017, Intra-DLA Change: Revisions to Procedures and to DLMS 527R Receipt and 947I Inventory Adjustment, and MILSTRIP to Support the Upgrade from Scrap Process used by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 1019 Small Arms/Light Weapons (SA/LW) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS 527R, 846C, 846R, and 947I, under Reutilization Business Integration (RBI) (Supply)
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 947I	DLMS Introductory Notes		5. This transaction may only be used to provide item unique identification (IUID) information in accordance with DLMS procedures for the Unique Item Tracking (UIT) program for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM). For all other purposes, the IUID information is a placeholder for DLMS enhancements pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the item unique identification (IUID) web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.~~and business rules.~~	(ADC 1136 added to this list on 3/09/15)
	1/W1504/0200	ZZ Mutually Defined	1. Used to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. 2. Authorized DLMS enhancement for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 381.	Supports Navy BRAC Spiral II requirements. Code to distinguish unit of use requirements.
	1/W1505/0200	A5 Notice of Charge	1. Change Estimated Completion Date (ECD) Transaction. Authorized for use by Commercial Asset Visibility (CAV) and by organizations interfacing with CAV by mutual agreement. CAV must assure that trading partners can accept this CAV unique data. Use only when changing or establishing the estimated completion date for a previously submitted 'Inventory Adjustment (Dual-Supply Condition Code Change)' transaction. Use only with 2/W1901/020 Quantity Adjustment Reason Code AC with W1916 Inventory Transaction Type Code DU –Inventory Adjustment (Dual). No inventory adjustment is taking place by this date change transaction. Duplicate detail data from original inventory adjustment transaction, as needed, with exception of the estimated completion date which is being revised by this transaction. Refer to ADC 343. 2. Authorized DLMS migration enhancement for use by CAV and by CAV trading partners by mutual agreement. See introductory DLMS note 4.e.	To add capability to change the estimated completion date previously provided in a 947I inventory adjustment transaction. Authorized only for CAV use with CAV ICP trading partners by mutual agreement. Navy must assure mutual agreement with the Navy CAV trading partners.
	1/W1506/0200	FI File	Authorized for Air Force and DSS use with PIC NWRM UIT. Use with W1505 Code NU to identify a material or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents	To clearly identify when a 947I Inventory Adjustment transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface

DS #	Location	Enhancement Entry	DLMS Note	Comment
			which affect accountable records. Must use with 2/N101/1100 code 'KK' and 2/N/106/1100 code 'PK'. There will be no 2/N1-6/1100 code 'TO' for this transaction. Refer to ADC 347.	DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent a 947I to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347.
		W1 Reconcile Historical Records	1. Use to indicate the submission of historical information on previously reported adjustments. Recipients may not reject these transactions. 2. DLMS enhancement; see introductory DLMS note 4a.	
	1/N101/0400	RN Repair or Refurbish Location	Must use to identify the CAV repair site.	To remove confusion regarding the standard use of the 'SB' qualifier for distribution depots/storage activities, DLMSO proposes use of a different qualifier to identify CAV repair site.
	1/N103/0400 and 2/N103/1100 and 2/N103/1800	1 D-U-N-S Number, Dun & Bradstreet	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
		9 D-U-N-S+4	~~Identifies a commercial activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
		10 Department of Defense Activity Address Code (DODAAC)	~~Identifies a DOD activity.~~ DLMS enhancement; see introductory DLMS note 4a.	
		~~UR Uniform Resource Locator (URL)~~	~~Use when appropriate to identify a Component UIT registry.~~	~~For consistency with DLMS UIT capability added to DS 140B. (See ADC 156.)~~
		~~33 Commercial and Government~~		

DS #	Location	Enhancement Entry	DLMS Note	Comment
		~~Entity (CAGE)~~		
	1/G61/1000	Contact	Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set. Use multiple repetitions to identify a point of contact (POC) and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102. DLMS enhancement; see introductory DLMS note 4a.	
	2/W1901/0200	Quantity or Adjustment Reason Code	The information conveyed by the W1901 Quantity or Status Adjustment Reason Code corresponds to the information conveyed by the third position of MILSTRAP DI Codes D8_ or D9__, and by DAC code AC), DAD (code AD) or DAS (code AG) reasons for inventory adjustment. Authorized DLMS migration enhancement. See DLMS introductory note 4.e.	See ADC 252
		AG Ownership Change	Inventory Adjustment (Ownership). Two Uses: (1) Use for Single Manager for Conventional Ammunition (SCMA): gain, loss, or dual adjustment resulting from ownership transfer by the SMCA (DIC D8S or D9S or DAS functionality in MILSTRAP; use of these MILSTRAP legacy DIC is restricted to users of the conventional ammunition system). (2) For DLA industrial activity support agreement with Marine Corps only, identifies a gain or loss resulting from ownership change associated with rewarehousing. This ownership change can be requested by the Marine Corps or can occur as a result of materiel identified as discrepant upon receipt. There is no corresponding MILSTRAP legacy DIC for this use, so D8Z/D9Z may be used to satisfy a DIC requirement in a mixed DLMS/DLSS environment when a MILSTRAP legacy DIC is needed. Refer to ADC 402. ~~Inventory Adjustment (Ownership). Gain, loss, or dual adjustment resulting from ownership transfer by the SMCA. Use is restricted to users of the conventional ammunition system. (DI Code D8S or D9S or DAS functionality)~~	
		AP Product/Formula Evaluation and Testing	Inventory Adjustment Decrease (Destructive Test). Loss from destructive test, single adjustment. Authorized DLMS enhancement for DLA industrial activity support agreement only; see introductory DLMS note 4e. Refer to ADC 378.	
		BR Regrade	Inventory Adjustment Decrease (Upgrade from Scrap). Loss	DLMS Note: Inventory Adjustment

DS #	Location	Enhancement Entry	DLMS Note	Comment
			resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to upgrade materiel from scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC function. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 1017.	Decrease (Upgrade from Scrap). Loss resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to upgrade materiel from scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC function. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 1017.
		BS Downgrade	Inventory Adjustment Decrease (Downgrade to Scrap). Loss resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to downgrade materiel to scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC for this use. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 443.	
		CS Product Samples	Used for CAV Detail Record. Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' inventory adjustment transactions. The balance affecting CAV "summary" inventory adjustment transaction must use the appropriate standard 'Quantity or Status Adjustment Reason' code. Code 'CS' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS inventory adjustment transaction through looping structure. Used with W1916 Inventory Transaction Type 'AD' and 'AJ'; not used with 'DU – Dual Inventory Adjustment'. Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. W1901 code 'CS' will be deleted from 947I at that time. Refer to ADC 343.	
	2/W1902/0200	DLMS Note	3. For inventory adjustments resulting from converting an NSN to a unit-of-use local stock number (LSN), under DLA industrial activity support agreement, the loss transaction will cite the NSN loss quantity in W1902 and FLIS unit of issue in W1903. The gain transaction will cite LSN gain quantity in W1902 and the LSN unit of use in W1903. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			4. For inventory adjustments resulting from converting an LSN to a unit-of-use LSN, the loss transaction will cite the LSN loss quantity in W1902 and LSN unit of issue in W1903. The gain transaction will cite unit-of-use LSN gain quantity in W1902 and the unit of use in W1903. Conversion from an LSN to a unit-of-use LSN is only	
	2/W1903/0200	DLMS Note	2. For inventory adjustments resulting from converting an NSN to a unit-of-use local stock number (LSN) under DLA industrial activity support agreement, the loss transaction will cite the FLIS unit of issue in W1903. The gain transaction will cite the LSN unit of use in W1903. Refer to ADC 376.	Supports Navy BRAC Spiral II requirements.
			3. For inventory adjustments resulting from converting an LSN to a unit-of-use LSN, the loss transaction will cite the LSN unit of issue in W1903. The gain transaction will cite the LSN unit of use in W1903. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.	
	2/W1905/0200	DLMS Note	Use only one of codes A1, A2, A3, A4, FB, FS, MG, NN, SW, YP, ZR or ZZ to identify the materiel. Must use National Stock Number (NSN) when known, except, when appropriate, brand name subsistence items are identified by the subsistence identification number or when industrial activity materiel is identified by Local Stock number (LSN) or Materiel Control Tracking (MCT) tag number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.	Supports Navy BRAC Spiral II requirements.
		A1 Plant Equipment Number	1. Identifies plant equipment. 2. DLMS enhancement; see introductory DLMS note 4a.	
		A2 Department of Defense Identification Code (DODIC)	1. Identifies ammunition items 2. DLMS enhancement; see introductory DLMS note 4a.	
		A3 Locally Assigned Control Number	1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site. 2. DLMS enhancement; see introductory DLMS note 4a.	To accommodate requirement for Local Catalog Identification Number. (See ADC 202.)
		FB Form Number	1. Identifies the form stock number. 2. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		NN National Item Identification Number	1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 343. 2. Qualifier NN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.	Navy CAV-unique requirement: FSC is not included in the CAV database, and the submitter of the CAV transaction does not have access to it. If he/she happens to know it, then he/she could provide it, but it is highly unlikely that the CAV user (a contractor at the CAV site) will have that information. It would require a significant change to the CAV system to be able to access that information from either Navy ERP or FLIS. NAVSUP will explore including the FSC in this field when we make the changes in CAV and Navy ERP to become fully DLMS compliant, after we complete Navy ERP implementation in FY12. However, Navy cannot make those changes right now, because we are in the midst of integrated system testing of the CAV-Navy ERP processes.
		SW Stock Number	1. Use to identify a local stock number (LSN~~), including the unit of use LSN assigned for NSN materiel issued at less than the unit of issue except as noted below for conversion from NSN to unit of use LSN.~~ 2. For inventory adjustments resulting from converting an NSN or LSN to a unit of use LSN, the unit of use LSN is cited at W1905-06 for the inventory adjustment gain transaction. Authorized for DLA industrial activity support agreement only. Refer to ADC 376. 3. For inventory adjustments resulting from converting an LSN to a unit of use LSN, the unit of use LSN is cited at W1905-06 for the inventory adjustment gain transaction. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398. 4. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.	Supports Navy BRAC Spiral II requirements.

DS #	Location	Enhancement Entry	DLMS Note	Comment
			5. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. Refer to Approved Addendum 381A. ~~2. For inventory adjustments resulting from converting an NSN to a unit of use LSN, the NSN is cited at W1905 for the inventory adjustment loss transaction, and the unit of use LSN is cited at 2/N901/0400-W1905-06 for the inventory adjustment gain transaction. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.~~	
		YP Publication Number	1. Use to identify the publication stock number. 2. DMS enhancement; see introductory note 4a.	
		ZZ Mutually Defined	1. Use to identify nonstandard materieal when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. 2. Use for the management control number (MCN) when provided. This includes the MCN assigned by the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, IAW DLM 4000.25, DLMS, Volume 2.	Administrative. Updates note for consistency with other DS. (See ADC 156.) (ADC 1019 added to this list on 2/17/15)
		ZR Service Control Identification	Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 376.	MCT tag number was previously added to 947I by PDC 366A. It is being incorporated in ADC 376 for consistency with changes made to 846A by PDC366A/ADC 376. Supports Navy BRAC Spiral II requirements.
	2/W1907/0200	FS National Stock Number	1. Use to identify the NSN. 2. The NSN is provided as a cross-reference when unit of use indicator is included and the unit of use Local Stock Number (LSN) is identified as the primary materiel identification in W1905. Authorized DLMS enhancement under DLA industrial activity support agreement.	Supports Navy BRAC Spiral II requirements. When a unit of use LSN is identified in W1905, the cross-reference NSN will be included here (previously identified in PDC 366A).
		SW Stock Number	1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support	

DS #	Location	Enhancement Entry	DLMS Note	Comment
			agreement. 3. DLA Disposition Services uses with receipt and historical receipt transactions, for confiscated or captured foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in LIN02/LIN03 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019.	(ADC 1019 added to this file on 2/17/15)
	2/G69/0300	Line Item Description – Detail	1. Use when W1901 cites code AH (other) to identify the reason for the inventory adjustment. 2. Use in Commercial Asset Visibility (CAV) transactions to identify awaiting parts remarks when W1901 is code AC (condition change) or AD (purpose change). 3. DLMS enhancement; see introductory DLMS 4a.	
	2/N9/0400	DLMS Note	2. May use a second repetition to identify the new material identification when the inventory adjustment results from a stock change Number (W1901 Quantity or Status Adjustment Reason Code AF). DLMS enhancement. See DLMS introductory note 4a. For Inventory Adjustment Gain transactions associated with stock number change (W1901 Quantity or Status Adjustment Reason Code AF (MILSTRAP D8K functionality)), the gain NSN (or other materiel identification) is mapped to W1905-06. Accordingly, the intent of DLMS note 2 for single inventory adjustment (stock number change is unclear and under review. 4. May use additional repetitions to identify protection information as needed to support DLA industrial activity support agreement (e.g., protection document number, Job Order (JO) number, key operation (KO) number). Refer to ADC 376.	Removing PDC admin update to DLMS Note 2 and providing revised administrative update. For Inventory Adjustment Gain transactions associated with stock number change (W1901 QSAR Code AF), the gain NSN or LSN, etc, is mapped to W1905-06. See ADC 376. The intent of existing DLMS note 2 is unclear at this time, and business rules for use would need to be developed in a PDC. Hence use is being identified as a DLMS enhancement. Supports Navy BRAC Spiral II requirements. See ADC 376.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N901/0400	DLMS Note	2. To identify new material identification when the inventory adjustment results from a stock number change, use only one of codes 1I, ABV, EQ, FQ, MF, NS, S6, or XD. DLMS enhancement. See DLMS introductory DLMS note 4a. For Inventory Adjustment Gain transactions associated with stock number change (W1901 Quantity or Status Adjustment Reason Code AF (MILSTRAP D8K functionality), the gain NSN (or other materiel identification) is mapped to W1905-06. Accordingly, the intent for use of N901 with single inventory adjustment (stock number change) is unclear and under review.	Administrative DLMS update. See ADC 376.
		16 Military Interdepartmental Purchase Request (MIPR) Number	CAV and CAV-ORM uses to identify the CAV-ORM Project Order Number. This is a funding authorization number created and assigned by Navy ERP to repair an item. The CAV-ORM Project Order Number identifies a specific form that is used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement. DLMS enhancement authorized for use by CAV and CAV-ORM. Refer to ADC 461.	
		18 Plan Number	1. Use to identify the protection document number (document under which the materiel is protected). This includes requisition alert document number and Navy funded document number. Use qualifier 'TN' for the controlling document number for the Inventory Adjustment transactions. 2. Authorized for DLA industrial activity support agreement only.	846A will be used to modify/ assign the document number under which the materiel is protected, and that this could be a 'requisition alert doc#' or a 'Navy funded doc#'. Accordingly a generic qualifier is being used for the 'protection document number'. See ADC 376.
		1I DoD Identification Code (DoDIC)	Use to identify ammunition items. DLMS enhancement. See introductory DLMS note 4a.	Administrative DLMS update to identify data as DLMS enhancements consistent with other DS. Changes are not related to BRAC Spiral II but are administrative updates being made while 947I is open for revision under this ADC (376).
		6E Map Reference	Use to identify the National Geospatial-Intelligence Agency (NGA) Reference Number (NRN). Authorized DLMS enhancement.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		6G Map Number	Use to identify the map edition number. Authorized DLMS enhancement	
		86 Operation Number	Use to identify the key operation number. Authorized for DLA industrial activity support agreement only.	Supports Navy BRAC Spiral II requirements. See ADC 376.
		9R Job Order Number	Use to identify the Job Order (JO) Number. Authorized for DLA industrial activity support agreement only.	Supports Navy BRAC Spiral II requirements. See ADC 376.
		ABV Book Number	Use to identify the publication stock number. DLMS enhancement; see introductory DLMS note 4a.	Supports Navy BRAC Spiral II requirements. See ADC 376.
		CO Customer Order Number	Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. Authorized for DLA industrial activity support agreement only.	COAR added per IMSP Team decision during DSS Critical Design Review (CDR). Supports Navy BRAC Spiral II requirements. See ADC 376.
		EQ Equipment Number	Use to identify plant equipment. DLMS enhancement. See introductory DLMS note 4a.	Administrative DLMS update to identify data as DLMS enhancements consistent with other DS. Changes are not related to BRAC Spiral II but are administrative updates being made while 947I is open for revision under this ADC (376).
		FQ Form Number	Use to identify the form stock number. DLMS enhancement. See introductory DLMS note 4a.	Administrative DLMS update to identify data as DLMS enhancements consistent with other DS. Changes are not related to BRAC Spiral II but are administrative updates being made while 947I is open for revision under this ADC (376).

DS #	Location	Enhancement Entry	DLMS Note	Comment
		S6 Stock Number	Local stock number (LSN). DLMS enhancement. See introductory DLMS note 4a.	S6-Stock Number, previously used in this segment for 'Publication Number', is being reassigned for use in this segment as Local Stock Number (LSN) for consistency with other DS. 'Publication number' is a DLMS enhancement not yet implemented, and will be reassigned for 947I 2/N901/0400 to 'ABV-Book Number'. Supports Navy BRAC Spiral II requirements. See ADC 376.
		TN Transaction Reference Number	Must use to identify the document number for each transaction, except (for DLA only) when the contract number is provided in 2/CS/0500.	Administrative DLMS update to identify that the 'transaction reference number' is an inventory adjustment 'document number' (consistent with changes made to other DS).
		WF Locally Assigned Control Number	Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement. See DLMS introductory note 4e.	
		WO Work Order Number	Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 4e.	
	2/N907-01/0400	W8 Suffix	Use to identify the suffix code associated with N901 code 18 or TN.	Supports Navy BRAC Spiral II requirements. See ADC 376.

947I

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/CS/0500	Contract Summary	1. Use only with W1901 code AC (other) inventory adjustment transactions to identify the contract number and Contract Line Item Number (CLIN), or the CLIN, including the Subcontract Line Item Number (SUBCLIN), associated with the transaction. Use of this segment is a DLMS enhancement. DLA has identified their requirement to use this segment for intra-DLA procurement related adjustments for condition transfer. DLA uses the contract number, CLIN and Call Order Number for these transactions. See introductory DLMS note 4a.	This entire segment is a DLMS enhancement. (See ADC 126.)
	2/G6201/0800	07 Effective Date	Use to identify the map effective date. Authorized DLMS enhancement.	To accommodate mapping product requirement. See ADC 386.
		BC Publication	Use to identify the map edition date. Authorized DLMS enhancement.	To accommodate mapping product requirement. See ADC 386.

DS #	Location	Enhancement Entry	DLMS Note	Comment
		KA Scheduled Service Completion	1. Only authorized for use by Commercial Asset Visibility (CAV), CAV-Organic Repairables Module (CAV-ORM); and CAV/CAV-ORM trading partner ICP by mutual agreement. CAV contractor uses to indicate the estimated completion date (ECD) for an Inventory Adjustment (Dual-Supply Condition Code (SCC) Change). Use only with 2/W1901/0200 Quantity Adjustment Reason Code AC with W1916 Inventory Transaction Type Code DU – Inventory Adjustment (Dual) (this equates to functionality of MILSTRAP legacy DIC DAC). In CAV, when the ECD requirement is set to 'Required', the CAV reporter will be required to enter a valid ECD in the inventory adjustment transaction which lets their trading partner ICP know the ECD. Refer to ADC 343 and ADC 461. CAV-ORM will automatically receive an initial ECD at request time and pass that value to its trading partners on a MILSTRAP legacy DIC DAC transaction; any updates to an item's ECD will be passed to trading partners via the 947I Change ECD Transaction (W1505 Tran action Type Code A5). 2. To change an ECD that was previously provided by an Inventory Adjustment – Dual (SCC change) transaction, use with W1505 Transaction Type Code A5 -Change ECD Transaction. Use of W1505 Transaction Type Code 'A5' indicates that only the ECD is being changed by the transaction. 3. Authorized DLMS migration enhancement for use by CAV and CAV-ORM. See introductory DLMS note 4.e.	
	2/G6202/0800	Date	DLMS enhancement; see introductory DLMS 4a.	
	2/LQ01/1000	Code List Qualifier Cod	Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a).	DLMS enhancement. (See ADC 203.)
		80 Advice Code	Use when submitting a duplicate inventory adjustment transaction in reply to an asset reclassification follow-up transaction (Advice Code 3P); otherwise do not use. Authorized DLMS enhancement. Refer to ADC 387.	
		FC Type Physical Inventory or Transaction History Code	DLMS enhancement; see introductory DLMS 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
		COG Cognizance Symbol	1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement; see introductory DLMS 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		IMC Item Management Code	1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement; see introductory DLMS 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		MCC Material Control Code	1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement; see introductory DLMS 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
		SMI Special Material Identification Code	1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action, when available. 2. DLMS enhancement; see introductory DLMS 4a.	Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action. (See ADC 11.)
	2/N101/1100	XM Maintenance Organization Used for Estimate	Use when applicable to identify the maintenance organization, e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement only.–Refer to ADC 376.	Supports Navy BRAC Spiral II requirements. See ADC 376.

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N101/1100	KK Registering Party	~~1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.~~ 1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the inventory adjustment transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/1100 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with N101 Code KK and 1/W1506/0200 Action Code FI and cite the applicable Routing Identifier in 2/N103. 3. Except as noted, DLMS enhancement; see introductory DLMS note 4a.	To provide optional capability to send an information copy of a transaction to a Component UIT Registry. (See ADC 165.) To clearly identify when a 947I Inventory Adjustment transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent a 947I to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347.
	2/N103/1100	UR Uniform Resource Locator (URL)	1. Use when appropriate to identify a Component UIT registry. 2. DLMS enhancement; see introductory DLMS note 4a.	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N106/1100	PK Party to Receive Copy	1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with N101 code KK and 1/W1506/0200 Action Code FI and cite the applicable Routing Identifier in 2/N103. 3. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.	
	2/LX/1500	Segment level	~~1. Must use the 2/LX/1500 loop when the item identified in the 2/N1/1800 segment is subject to a UIT program to identify the unique item identifier (UII) or serial number.~~ 1. Use the LX segment as a counter to identify the number of 2/LX/1500 loop iterations in the transaction set. 2. At this time, the 2/LX/1500 loop (Loop ID 0330)is not authorized for use to provide item unique identification (IUID) or Unique Item Tracking (UIT) information, except as noted. Use is only authorized for the UIT program items for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) (UIT Designator AAJ), as documented in ADC 347. A PDC must be submitted documenting requirement and procedures before using this transaction for IUID or UIT for any other UIT purpose. 3. The 2/LX/1500 loop is repeated for each item to be uniquely identified and provides flexibility to accommodate tracking by UII or serial number. 4. May use the 2/LX/1500 loop to provide batch/lot number information. 5. The entire 2/LX//1500 loop is a DLMS enhancement. See introductory DLMS note 4a.	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component. (See ADC 165.) To clearly identify when a 947I Inventory Adjustment transaction, going from DSS through DAAS to AF PIC Fusion, is an information copy not affecting the balance. USAF D035K has CICS interface DSS. Through the CICS interface DSS sends MILSTRAP DI Code D4_/D6_ receipt transactions directly to DO35K without going through DAAS. If interface was through DAAS, then DSS would ~~have~~ have sent a 947I to DAAS and DAAS could create MILS D4/D6 for USAF D035K trading partner still operating in MILS, and DAAS could have sent an information copy of 527R with the serial numbers to AF PIC Fusion for PIC NWRM. This revised approach provides AF PIC Fusion with an integrated receipt transaction generated by DSS with serial numbers incorporated. See ADC 347. (ADC 1136 added to this list on 3/9/15)

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/N9/1600	Reference Identification	1. Must use the 2/N9/1600 segment in Product Transfer and Resale Report (Issue) transactions when the item identified is subject to UIT. 2. This segment supports item identification based upon the UII or the serial number. 3. This segment also provides for use of a batch/lot number, when applicable. 4. Use multiple iterations of 2/N9/1600 segment within the 2/LX/1500 loop, to provide identifying information for an item as needed. 5. Use in CAV Inventory Adjustment (Condition Code) Transactions to identify part numbers required to complete the repair/overhaul action and to provide an estimated receipt date for each item. 6. DLMS enhancement. See introductory DLMS note 4a.	
	2/N901/1600	BT Batch Number	1. Identifies the manufacturer's batch/lot number or other number identifying the production run. 2. DLMS enhancement. See introductory DLMS note 4a.	To more fully explain CAV use of existing qualifier “KA” which CAV uses to provide the estimated completed data for and inventory adjustment (Dual-Supply Condition code). See ADC 343.
		SE Serial Number	1. Use to identify the serial number. The serial number may not exceed 30 characters in accordance with IUID policy. 2. DLMS enhancement. See introductory DLMS note 4a. 3. Authorized ~~Authoirzed~~ for use by CAV.	“BT” and “LT” Qualifiers have been combined. Batch/lot are one field in DOD AIT standards. (See ADC 156.)
		U3 Unique Supplier Identification Number USIN)	1. Identifies the UII. Place UII value in N902. If UII is longer than 50 positions, place remainder of UII in N903. 2. Authorized DLMS migration enhancement. See DLMS introductory note 4.e.	Established data element for serial number distinct from UII data element. (See ADC 156 and 252.) Documents current CAV use of time field. See ADC 343.
	2/N907-01/1600	0N Attached To	Authorized DLMS enhancement for Army and Navy use. Use when N90101 = BT to identify the Lot Size for the lot number identified in N902.	Identifies the Unique Item Identifier (UII) Value. (See ADC 156 and 252.)
	2/G62/1700	Segment Note	Use to identify dates associated with Unique Item Tracking (UIT).	

DS #	Location	Enhancement Entry	DLMS Note	Comment
	2/G6201/1700	36 Expiration Date	Authorized DLMS enhancement for Inter-Service Ammunition use to identify the expiration date of the reported item. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 4f. Refer to ADC 261 and ADC 445. ~~Authorized DLMS enhancement for Army and Navy use to identify the expiration date of the reported item.~~	DLMS Component unique enhancement (DI Code BG1/BG2, rp 25-29). See introductory DLMS note 4f. (See PDC 261.)
		BK Warranty Expiration	1. Use to identify the warranty expiration date associated with the material reported. 2. DLMS enhancement; see introductory DLMS note 4a.	DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory DLMS note 4.f.
		BX Action	Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Inter-Service Ammunition use. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 4f. Refer to ADC 261 and ADC 445.	
	2/N1/1800	Segment Note	Use to identify the manufacturer of the UIT item.	
	2/N101/1800	MF Manufacturer of Goods	DLMS enhancement; see introductory DLMS note 4a.	To document CAV use of time field. See ADC 343.
	2/N103/1800	33 Commercial and Government Entity (CAGE)	DLMS enhancement; see introductory DLMS note 4a.	

DLMS Enhancement File

DLMS Supplement: 996H
X12 Version/Release: 4030
Change Log:

Update Date	Change on that date
Jan. 16, 2013	Reformatted file based on recommendations from update project team

Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of Item Unique Identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by ~~strikethroughs~~.

DS #	Location	Enhancement Entry	DLMS Note	Comment
4030 996H	(Entire Supplement)	(Entire Supplement)	This entire supplement is a DLMS enhancement; there is no equivalent functionality available in non-DLMS transactions. The 996H, Hazardous Material/Hazardous Waste Profile transaction is intended for use by the Defense Automatic Addressing System (DAAS) and DLA's Distribution Standard System (DSS) in support of the Reutilization Business Integration (RBI) program, supporting DLA Disposition Services. The 996H is used to convey information described in the Generator Communications Interface Standard Version 5.0.0 (GenComm) in a DLMS supplement. See DLM 4000.25, Volume 16.	Refer to: ADC 416, Hazardous Materiel/Hazardous Waste (HM/HW) Profile transaction, DLMS 996H in Support of Reutilization Business Integration (RBI), and ADC 1012, Accommodation of Disposition Services Local Stock Number (LSN) in Generator Communication (GENCOMM) for details.