



DEFENSE LOGISTICS AGENCY
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December 09, 2014

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management Standards (DLMS) Change (ADC) 1136, .
Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy
and Clarify Requirements (Supply)

The attached change to Defense Logistics Manual (DLM) 4000.25, Defense Logistics Management System, is approved for immediate implementation.

Addressees may direct questions to Ms. Mary Jane Johnson, (703) 767-0677; DSN 427-0677, email: Mary.Jane.Johnson@dla.mil; Ms. Ellen Hilert, (703) 767-0676, DSN 427-0676, email: Ellen.Hilert@dla.mil; or Ms. Heidi Daverede, (703) 767-5111, DSN 427-5111, email: Heidi.Daverede@dla.mil. Others must contact their designated Supply PRC representative available at <https://www2.dla.mil/j-6/dlmso/CertAccess/SvcPointsPOC/allpoc.asp>.

A handwritten signature in black ink, appearing to read "Donald C. Pipp", is positioned above the printed name.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment
As stated

cc:
ODASD (SCI)
Finance PRC
Joint Small Arms/Light Weapons Coordinating Group (JSA/LWCG)

Attachment to ADC 1136
Revise Unique Item Tracking (UIT) Procedures to Support DODM 4140.01
UIT Policy and Clarify Requirements (Supply)

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: Defense Logistics Management Standards Office (DLMSO), Ms. Mary Jane Johnson, Supply Process Review Committee Co-Chair, email: mary.jane.johnson@dla.mil

2. FUNCTIONAL AREA: Supply, UIT

3. REFERENCES:

a. Defense Logistics Manual (DLM) 4000.25, Defense Logistics Management System, Volume 2, Chapter 19, UIT, and Appendix 5, Instructions for Submission of UIT Program Candidates, www.dla.mil/j-6/dlmsso/elibrary/manuals/dlm/dlm_pubs.asp

b. DOD Manual (DODM) 4140.01, Volume 9, Materiel Programs, www.dla.mil/j-6/dlmsso/elibrary/manuals/regulations.asp

c. The National Archives and Records Administration [General Records Schedules](#) (NARA GRS)

d. Draft “DOD Integrated Requirements Set (IRS) for Item Unique Identification (IUID) in Supply Business Processes”, developed by the ODASD Supply Chain Integration (SCI) in conjunction with the ODASD (SCI) IUID Working Group

e. Approved DLMS Change [\(ADC\) 347](#), Revise DLMS 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking (UIT) for Air Force Positive Inventory Control (PIC), October 27, 2009

f. [ADC 316C](#), Revise DLMS Implementation Convention 940R Material Release and DLMS Implementation Convention 945A Material Release Advice, to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC) under the Retail Transportation and Supply Receipt and Acknowledgement Interchange, January 25, 2010

g. [ADC 1042](#), Revise WAWF Advance Shipment Notice (ASN) to Accommodate DLA Interface for Repairable Government Furnished Property (GFP), January 7, 2013

h. [ADC 1030](#), Implementation of UID in the DLMS Shipment Status Supporting DOD IUID Supply Procedures and Associated SDR Procedures, February 21, 2013

i. [ADC 1095](#), Enhanced Guidance for submitting Supply Discrepancy Reports (SDR) for IUID Discrepancies, May 29, 2014

j. Draft Proposed DLMS Change (PDC) 1045 documenting IUID requirements for Storage Quality Control Report/Reply, (under development)

k. [ADC 1007](#), PQDR Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions, October 1, 2012

l. [ADC 1071](#), Implementation of DOD IUID Supply Policy in Version 4030 DLMS 856R Shipment Status Materiel Returns, March 26, 2014

m. [ADC 1073](#), Implementation of 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, January 24, 2013

4. APPROVED CHANGE(S): Significant changes from the PDC are highlighted.

a. **Brief Overview of Change:** This change updates DLM 4000.25, Volume 2, Chapter 19 (reference 3.a.), UIT procedures to:

(1) support DODM 4140.01, Volume 9 (reference 3.b.) policy updates, which eliminated the charter for the UIT Committee and directed that the DOD Components will not establish any new UIT programs,

(2) clarify UIT procedures by identifying the three active DOD UIT programs, and document DLMS transactions authorized to convey UIT data by UIT program,

(3) document DLMS transactions with IUID and/or UIT placeholders, which have no documented IUID/UIT requirement at this time, as well as those for which no requirement is anticipated,

(4) document the requirement to assign Federal Logistics Information System (FLIS) IUID Indicator value Y (yes) for UIT program items,

(5) delete references to specific record retention periods for documents/transactions, instead directing Components to NARA GRS (reference 3.c.), and **NARA-approved** Component Records Disposition Schedules as the authoritative source.

b. **Background:**

(1) The February 10, 2014 issuance of DODM 4140.01, Volume 9, disestablished the UIT Committee by eliminating its charter. DODM 4140.01 also directed that the DOD Components will review existing UIT programs for possible transition to IUID Registry functionality, will not establish additional UIT programs, and will transition from uniquely identifying UIT items by serial number to the use of unique item identifier (UII).

(2) DOD Components are required to accomplish inter-DOD Component logistics exchange of UIT serial number and/or IUID UII, using DLMS transactions. However, the DLM 4000.25, Volume 2, Chapter 19, UIT procedures are not robust in that the majority of UIT programs were never activated on an inter-DOD Component basis, and the active UIT programs provide for limited use of standard DLMS transactions to exchange serial numbers. The active inter-DOD Component UIT programs are Navy Depot Level Repairable and Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM), which were pursued by Navy and Air

Force respectively, for exchange of a limited number of DLMS transactions to convey serial numbers with the DLA Distribution Standard System (DSS). In addition, the DOD Small Arms and Light Weapons Serialization (SA/LW) Program is active across DOD, having initially been established in the 1970s with a unique set of SA/LW transaction requirements. Chapter 19 does not currently identify which UIT programs are active, or which DLMS transactions are used by the active UIT programs to convey serial number or UII.

(3) Chapter 19 does not identify DLMS transactions required for UIT based on the DOD IUID requirements documented by ODASD (SCI) in the draft “DOD Integrated Requirements Set (IRS) for IUID in Supply Business Processes” (reference 3.d.). The IRS was developed in conjunction with the SCI IUID Working Group. While most IUID-required items are not UIT program items, all UIT program items are IUID-required items. The draft IUID IRS requirements are evolving.

(4) The National Archives and Records Administration is the Executive Agency with authority to set retention times for Federal Records. These retentions are developed by the Military Department and Agency Records Officers and Program Officers based on their business needs of the organization and have the force and effect of Federal law. Chapter 19 formerly cited specific retention requirements, but is revised to defer to the NARA GRS and NARA-approved Component Records Disposition Schedules as these are the only approved sources for implementing disposition of DOD Component records. Any supplemental information, identified in issuances such as DODM 4140.01, need to be reflected in NARA GRS or a NARA-approved Component Records Disposition Schedules. DLMSO is not the authoritative source for record retention.

c. Approved Change in Detail:

(1) Revise DLM 4000.25, Volume 2, Chapter 19, UIT, to

(a) support DODM 4140.01 policy by eliminating reference to a UIT Committee; documenting that DOD Components will not establish new UIT Programs or FLIS UIT designator codes; and removing Appendix 5, Instructions for Submission of DOD UIT Program Candidates,

(b) clarify procedures by identifying which of the UIT programs are active on an inter-DOD Component level using DLMS transactions, and which programs were never activated on an inter-DOD Component level,

(c) identify which DLMS transactions are in use by the active UIT programs to convey serial number or UII; or are required for IUID (and therefore required for UIT) based on the draft “DOD Integrated Requirements Set (IRS) for IUID in Supply Business Processes”,

(d) remove reference to DLMS transactions that are not in use by active inter-DOD Component UIT programs or required for IUID and update DLMS notes in each of those implementation conventions (IC), for clarification of requirements,

(e) remove specific document/transaction retention requirements, and note that DOD Components’ source document and transaction history records will be maintained and

disposed of in accordance with the NARA GRS and **NARA-approved** Component Records Disposition Schedules.

(2) Identify DLMS ICs with UIT/IUID placeholders but no current or anticipated UIT or IUID requirement. Update those ICs to remove UIT/IUID capability. Should a UIT or IUID requirement subsequently surface, a PDC can be submitted to document the requirement and the associated business rules/procedures, and reinstate the capability.

d. Revisions to DLM 4000.25 (Defense Logistics Management System), Volume 2 (Supply Standards and Procedures):

(1) Revise Chapter 19, UIT, as shown in Enclosure 1.

(2) Delete Appendix 5, Instructions for Submission of DOD Unique Item Tracking Program Candidates; mark Appendix 5 as RESERVED.

(3) Update Table of Contents as needed.

(4) Revise the DLMS transactions with UIT/IUID capability to clarify which have an authorized UIT or IUID requirement and which have placeholders with no documented requirement, as shown in Enclosure 2. **Enclosure 2 also documents sunset date for DLMS 947I version 4010 IC no later than 2019, in favor of using DLMS 947I version 4030.**

(5) Revise the DLMS transactions with UIT/IUID placeholders but no anticipated UIT or IUID requirement, to remove placeholders, as shown in Enclosure 3.

e. Alternatives: None.

5. REASON FOR CHANGE: Changes are required to support current DODM 4140.01 UIT policy, to clarify procedures and transaction requirements for UIT, and for consistency with National Archives and Records Administration and NARA-approved Component retention policy.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Aligns DLM 4000.25, Volume 2, Chapter 19, UIT procedures with current DODM 4140.01 UIT policy and with NARA GRS and NARA-approved Component retention requirements. Clarifies applicable DLMS transactions in use for UIT. Identifies DLMS IUID transactions requirements for UIT since all UIT items fall under IUID and are subject to the IUID requirements.

b. Disadvantages: None identified.

7. ASSUMPTIONS USED IN THE CHANGE:

a. Pending FLIS modernization, the UIT designator is available through the FLIS Portfolio Data Warehouse, which is DLA Logistics Information Services Master Data Capability (MDC). The reengineered FLIS will incorporate the UIT designator. Reengineered FLIS is

scheduled to be available in 2017. The UIT designator will be processed through a standard cataloging interface when the redesigned FLIS is operational.

b. The FLIS IUID indicator is a yes/no indicator to provide DOD-wide visibility of IUID applicability for NSN items. Pending FLIS modernization, the IUID Indicator is available in the DLA Logistics Information System MDC. The reengineered FLIS will incorporate the IUID Indicator. Reengineered FLIS is scheduled to be available in 2017. The IUID indicator will be processed through a standard cataloging interface when the redesigned FLIS is operational.

8. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Change is effective upon publication of the ADC to support current policy.

9. IMPACT:

a. **New DLMS Data Elements:** None.

b. **Changes to DLMS Data Elements:** None.

c. **Automated Information Systems (AIS):** No system impact.

d. **DLA Transaction Services:** No impact.

e. **Non- DLM 4000.25 Series Publications:** None identified. Components must update their Component-level publications if required.

10. PDC COMMENT/DISPOSITION TABLE:

#	Component	PDC 1136 Response/Comment	Disposition
1	DLA	Concurs with comments.	Noted. Refer to the DLA Responses to the Staffing Notes, throughout Enclosure 3, for the DLA comments. The DLA responses are highlighted in yellow.
2	Army	<p>Army concurs with comments:</p> <p>The FLIS IUID Flag has no systemic interface with Army systems today nor will one be developed in the near future. We will have to wait for FLIS Modernization before Army systems can transmit/receive the IUID Flag.</p> <p>UIT-Relevant items in the Army are not all consolidated in one system (ex: small arms). The Army will need to consolidate and standardize UIT tracking before it can be in compliance with the regulation.</p>	<p>Noted.</p> <p>ADC 1030 included the requirement/procedures for use of UII, when available, in the 86S Shipment Status transaction. ADC 1030 also noted that pending FLIS modernization the IUID Indicator will be made available thru web-services using the Master Data Capability (MDC). All DOD Components should plan on using the MDC when implementing ADCs associated with IUID.</p> <p>As noted in this change, Army never implemented the UIT programs it established (i.e., CCI, RATTs, TAMMS TEDB, Army’s Aviation Component System, and Tritium UIT Program) using DLMS transactions on an inter-DOD Component basis, and therefore those programs have no established DOD UIT procedures. DODM 4140.01 policy directs that Components look at their existing UIT programs, for transition to IUID Registry functionality if appropriate. During that review, Army may want</p>

#	Component	PDC 1136 Response/Comment	Disposition
			<p>to consider using IUID for those UIT programs that were never activated, rather than pursue UIT procedures. Business rules/transaction requirements for IUID must be addressed through the DASD(SCI) IUID Working Group, for inclusion in DASD(SCI)'s draft "DOD Integrated Requirements Set (IRS) for IUID in Supply Business Processes". In the absence of pursuing IUID business rules for the level of IUID management required for the affected items, Army must submit PDCs proposing the DLMS transaction requirements and associated procedures for these UIT programs in order to activate them at a DOD inter-Component level.</p>
3	Air Force	<p>AF non-concur with comments below:</p> <p>This PDC raises several questions.</p> <p>a. The understanding is the DoD Item Unique Identification (IUID) Registry is to be the official registry of Unique Item Identifier (UII) assets. Why would a Component system need to report to more than one Unique Item Tracking (UIT) system, possibly needing to report to all four approved UIT systems? With the DoD IUID Registry being the official registry, these other programs should get the information from the official registry. Per DoDM 4000.25, the approved UIT systems are DoD IUID Registry, DoD SA/LW Registry, Navy Depot Level Repairable Program (Component Specific?) and NWRM Pic Fusion Module UIT Registry (Component Specific?)</p> <p>b. Why is ILS-S (Component Specific) called out within the</p>	<p>The Air Force response is noted, however the nonconcurrency appears not to be with the intent of PDC 1136 changes to clarify UIT requirements based upon updated OSD policy, but rather with the UIT concept in general, which was not established by the PDC. UIT is an existing concept/program established by OSD SCI in the 1993 DOD 4140.1-R. Accordingly, the USAF nonconcurrency and comments are included in this ADC, but they do not justify not updating the DLM 4000.25 UIT procedures to reflect the revised DODM 4140.01 UIT policy.</p> <p>a. The DOD UIT Programs predate, and are not the same as, the IUID Registry. ADC 1136 is necessary to incorporate revised DOD UIT policy in DLM 4000.25.</p> <p>DODM 4140.01, February 2014, updates the DOD UIT policy to include the requirement that no new UIT programs will be established and that Components should look at their existing UIT programs, for transition to IUID Registry functionality if appropriate. DLMSO notes that the IUID registry does not capture DLMS transactions used for UIT. Further, to date the DOD Integrated Requirements Set for IUID in Supply Business Processes provides a DOD standard approach to capture the UII in a minimal number of DLMS transactions such as 856S Shipment Status and 842A/W SDR, however those transactions are not used to update the IUID Registry. Components must address their supply IUID requirements with DASD SCI through the IUID Working Group. In the case of SA/LW, DOD has stated that the IUID registry is not intended to cover the granularity of movement/data exchange which the DOD SA/LW Registry has provided for weapons since the 1970s.</p> <p>DODM 4140.01 policy directs that DOD Components will review existing UIT programs for possible transition to IUID Registry functionality. A separate PDC will be needed if a determination is made to eliminate any UIT program.</p> <p>b. Regarding the comment on why is ILS-S (Component Specific) called out within the DODM 4000.25, Vol 2, Chapter 19,</p>

#	Component	PDC 1136 Response/Comment	Disposition
		<p>DoDM 4000.25, Chapter 19, paragraph C19.13? This is a DoD Manual and should not be calling out component systems. The Components should be designating which system will do what within their specific component. What is the NWRM Pic Fusion Module UIT Registry? Is this NWRM Pic Fusion Module UIT Registry able to receive DLMS transactions?</p> <p>c. Currently ILS-S NWRM near-real time reporting is by MILS transaction sent to Air Force Data Systems (AFDS), which then forwards to AF NWRM PIC Fusion, this manual specifies the intra-service for the Air Force must be done via 870S. So this removes AFDS from future development.</p> <p>In the DODM 4000.25 change, C19.25 and subsequent paragraphs discuss the DLMS transactions to be used for each UIT program. Paragraph C19.13 calls out the 870S, yet it is not included in Table C19.T3 or Table C19.T4.</p>	<p>paragraph C19.13, that was done specifically at the request of the Air Force and only applies to the Air Force, as it represents a deviation from normal supply status generation and routing. See ADC 407 for the details. While normally DLMSO does not want to list specific Component systems in the DLMSs, in this situation since the ADC had a very limited applicability, the documentation in the DLM had to be restricted as such.</p> <p>c. Regarding the reference to the use of the 870S, per ADC 407, paragraph 5.b., Air Force advised that ILS-S (a DLMS compliant system) would generate an information copy of the 870S for routing to PIC Fusion via DAAS. We updated the 870S to identify the PIC Fusion Center RIC and a special qualifier to identify this as an intra-Air Force supply status. Air Force understood that this information copy of the intra-Air Force supply status could overlay the normal ICP-generated supply status, based on standard MILSTRIP routing rules. DAAS maps were updated to allow conversion of the ILS-S 870S to a legacy format; Air Force understood in those situations, the serial numbers/UIIs would be dropped since there is no place to carry them in the legacy format. We were not advised of AFDS getting these information supply status transactions prior to routing to PIC Fusion, as that was not the approved process from ADC 407. Regardless, AFDS is likely getting the legacy conversion of the DLMS 870S sent by ILS-S.</p>
4	Marine Corps	<p>Concur with comment:</p> <p>Marine Corps will require continuing efforts to develop the requirements for IUID information within the 527D transactions as the Marine Corps wholesale storage activities transition to Defense Property Accountability System (DPAS) which works with receiving DLMS transactions at the UII level.</p>	<p>Noted.</p> <p>Marine Corps must address DLMS IUID transaction requirements to the DASD(SCI) IUID Working Group for incorporation in the “DOD IRS for IUID in Supply Business Processes.” The SCI IUID Working Group has representatives from all of the DOD Components.</p> <p>At this time, no requirements for use of DLMS 527D for IUID has been addressed to the IUID working group for inclusion in the DOD Integrated Requirements Set for IUID in Supply Business Processes IRS.</p>
5	Navy	Concur.	Noted.
6	USTRANSCOM	Abstains.	Noted.

Enclosures

Enclosure 1 to ADC 1136

STAFFING NOTES and RESPONSES are included in this enclosure, but will not be published in DLM 4000.25, Volume 2, Chapter 19.

C19. CHAPTER 19

UNIQUE ITEM TRACKING

C19.1. SCOPE.

C19.1.1. The provisions of this chapter apply to the Military Departments including Coast Guard and Defense Agencies (hereafter referred to as the DoD Components) responsible for unique item tracking (UIT).

C19.1.2. *This chapter addresses the existing DoD level (inter-DoD Component) UIT programs identified in paragraphs C19.25 and C19.26. In accordance with [DODM 4140.01](#), "DoD Supply Chain Materiel Management Procedures, Volume 9, Materiel Programs," no new UIT programs will be established.*

C19.1.3. This chapter covers procedures ~~to obtain a UIT designator code and to report, populate, update, and reconcile UIT assets~~ **items as required by existing UIT programs**, in the DoD Component systems related to or impacted by **those programs**.[‡]

C19.2. EXCLUSIONS

C19.2.1. Classified activities that determine the visibility of specific UIT **items** ~~assets~~ may compromise operational security ~~will~~ **shall** request guidance from their DoD Components. ~~No DoD Component activity shall deviate from these requirements without the concurrence of their DoD Component and the Unique Item Tracking Committee (UITC). Submit requests for deviation, to include appropriate justification, to DLA Logistics Management Standards, J627, Room 1650, 8725 John J Kingman Road, STOP 6205, Fort Belvoir, VA 22060-6217 or use the comment form on the DLA Logistics Management Standards Website www.dla.mil/6/dlmso/About/Comment/comment_form.php.~~

C19.2.2. **DoD Small Arms and Light Weapons (SA/LW) Serialization Program.** ~~reporting requirements are outlined in Chapter 18~~ **The DOD SA/LW Serialization UIT**

[‡] ~~All AISs relevant to the unique identification and tracking of item of supply throughout the DoD supply chain. These systems include, but are not limited to, the supply system, financial system, maintenance system, procurement system, the DoD Component repositories.~~

program has unique transaction requirements and procedures documented in Chapter 18. The SA/LW program is subject to the IUID transaction requirements, which are identified in paragraph C19.25.4.

C19.3. ~~GENERAL~~ **POLICY**. In accordance with [DODM 4140.01](#) policy:

C19.3.1. No new UIT programs will be established.

C19.3.2. DoD Components will transition from uniquely identifying UIT items by serial number, to the use of unique item identifier (UII).

C19.3.3. DoD Components will review existing UIT programs for possible transition to Item Unique Identification (IUID) Registry functionality.

C19.4. **OBJECTIVES**

C19.4.1. Establish ~~continuous~~ visibility over all UIT ~~assets~~ **items** from their point of entry into the DoD logistics systems through disposal, demilitarization, or shipment outside the control of the Department of Defense, **as required by existing UIT programs.**

C19.4.2. Reestablish visibility over a UIT item previously shipped outside the Department of Defense's control when it is reintroduced to DoD control.

C19.4.3. Requires **the** use of standard logistics transactions to interface UIT reporting between/among owners, the DoD Components, and suppliers. The objective is to populate accountability and, if required, visibility records using standard DLMS logistics transactions. These procedures do not dictate whether the DoD Component systems accomplish UIT through an integrated automated information system (AIS) accommodating UIT data or through use of stand-alone UIT data registries.

~~C19.4.4. To provide coverage for all UITC DoD level (inter DoD Component) UIT programs registered through the DoD UITC in accordance with [DoD 4140.1 R](#), "DoD Supply Chain Material Management Regulation," May 23, 2003.~~

C19.5. **SAFEGUARDING AND PHYSICAL SECURITY OF UNIQUE ITEM TRACKING DATA RECORDS**

C19.5.1. Secure AIS records as required by ~~[DoD 5200.1 R](#), "Information Security Program," January 14, 1997~~ **[DoDM 5200.01, Volume 1, "DoD Information Security Program: Overview, Classification, and Declassification," February 24, 2012.](#)**

C19.5.2. Safeguarding AIS UIT recorded data does not relieve units and activities from the DoD Component requirements for physical, electronic, and procedural security of ~~unique item identifier (UII)~~ items **subject to UIT.**

C19.6. **VISIBILITY OF UNIQUE ITEM TRACKING ITEMS**. Establishing visibility of items comprising a UIT program (hereafter referred to as UIT items ~~or UIT assets~~) may

begin at any point in the supply chain. Customarily, for “cradle to grave” UIT programs, initial tracking begins at time of shipment from the **supplier**/manufacturer. Alternatively, a UIT program may begin after UIT items are already in the DoD logistics system.

C19.7. RESPONSIBILITIES FOR UNIQUE ITEM TRACKING. The DoD Components ~~will~~**shall**

C19.7.1. not establish new UIT programs,

C19.7.2. **maintain** AIS necessary to track UIT items for which the owner has or had accountability/visibility,

~~C19.7.2. Submit existing and proposed DoD level (inter DoD Component) UIT programs to the DoD UITC for registration and assignment of a Federal Logistics Information System UIT designator code. Coordinate candidate UIT programs with the other DoD Components during the nomination process. Appendix 5 provides procedures for nominating and coordinating a UIT program candidate~~

~~C19.7.2.1. Provide the nominating DoD Component the reason(s) when disapproving a UIT candidate for registration.~~

~~C19.7.2.2. Request mediation by the UITC when another DoD Component disapproves a UIT candidate program.~~

C19.7.3. **apply** **the appropriate Federal Logistics Information System (FLIS)** UIT designator codes to national item identification numbers (NIINs) **in existing UIT programs**. Refer to C19.27, Table C19.T5. for assigned **authorized** UIT designator codes. Ensure that the integrated materiel manager (IMM) applies the UIT designator code to every NIIN comprising the DoD level program, for which a UIT designator code is not already assigned. The IMM assigns UIT designator codes to a NIIN based on direction by the DoD Component UIT central control point. **The** UIT designator code provides the DoD Components a systemic means to identify that a NIIN is subject to UIT and subject to these procedures. **For system to system updates of this data, activities should subscribe to the UIT data through the FLIS Portfolio Data Warehouse which is DLA Logistics Information Services Master Data Capability. To negotiate this XML Data Exchange/Subscription, send an e-mail request to DLISRMDEPMO@dla.mil.**

C19.7.4. include an IUID Indicator value Y (yes) in the FLIS field “IUID Indicator”, for UIT items with a national stock number (NSN) assigned. The IUID yes/no indicator provides DoD-wide visibility of IUID applicability for NSN items. The IUID Indicator is available through the DLA Logistics Information Services Master Data Capability.

C19.8. NATIONAL STOCK NUMBERS, **UNIQUE ITEM IDENTIFIERS, AND SERIAL NUMBERS**. If known, an item’s national stock number (NSN), in conjunction with the UII

~~and/or serial number, will~~ shall be the preferred means for tracking an item in logistics AIS.² If there is no NSN, the owner(s) or an accountable officer ~~will~~ shall assign a local control number (LCN) until a valid management control number (MCN) or NSN can be obtained. DLMS provides flexibility to accommodate tracking by NSN and UII, or by NSN and serial number, until such time as IUID policy and use of UIIs is fully implemented. UIT by NSN and serial number is a transitional requirement until the Components fully implement the IUID concept for serially managed assets, and tracking by UII, across the Department of Defense. ***Pending DoD-wide implementation of IUID, AIS should pass both the UII and serial number in logistics transactions when both are available.***

C19.9. VISIBILITY OF ITEMS. Visibility tracking ~~will~~ shall cease when UIT items are shipped outside the control of the Department of Defense, or when demilitarization and/or disposal are confirmed. Historical UIT transactions ~~will~~ shall be retained in an inactive file accessible through an automated means.

C19.10. RETENTION OF ***SOURCE DOCUMENTS AND TRANSACTION HISTORY, UNIQUE ITEM TRACKING DOCUMENTATION.*** ~~Audit capability is required following UIT document processing. Audit capabilities include establishing and maintaining a transaction history that ensures and facilitates successful UIT asset tracing, for the following periods:~~ ***Activities will maintain and dispose of documents and transaction history records in accordance with the National Archives and Records Administration (NARA) General Records Schedule (GRS) or the NARA-approved Component Records Disposition Schedule. These are the only approved sources for implementing disposition of DoD Component records.***

~~C19.10.1. Controlled Inventory Items. A minimum of 10 for controlled inventory items (identified in [DoD 4100.39-M](#), "Federal Logistics Information System (FLIS) Procedures Manual") and other items that may be designated by the OSD and the DoD Components.~~

~~C19.10.2. Non-Controlled Inventory Items. A minimum of 6 years for non-controlled items.³~~

~~C19.10.3. Source Documents. Retain original documents or facsimiles (e.g., microfilm, microfiche, Compact Disk Read Only Memory (CD-ROM)) for a minimum of six years for non-controlled items and a minimum of 10 years for controlled items from date originated. Retain foreign military sales (FMS) source documents and financial records for 10 years from date of closure.~~

² The UII is an identifier used to uniquely identify an individual item used within the DoD. The UII may be a DoD Recognized IUID equivalent [e.g., Vehicle identification number (VIN)] or a composite structure defined by the Department of Defense [refer to UII Construct 1 and UII construct 2]. Refer to DoD policy and supporting documentation for specific IUID guidance at www.acq.osd.mil/dpap/pdi/uid/index.html. Refer to the most current version of [MIL-STD-130](#) for specific guidance marking of U.S. Military property.

³ ~~DoD 41410.1 requires that transaction histories be maintained for a least 2 years Under the document retention requirements contained in the [National Archives Records Administration \(NARA\) General Records Schedule \(GRS\)](#), the document retention period for Accountable Officer's Records is 6 years 3 months.~~

~~C19.10.4. Transaction History. AIS transaction history files associated with UIT shall include the information system transaction record and the required source document information that prompted the information system transaction. Transaction history records shall be organized and maintained in a manner that shall ensure that accurate information can be retrieved and collated in a timely and reliable manner for a minimum of 10 years.~~

C19.11. DUE-IN AND PREPOSITIONED MATERIEL RECEIPT INFORMATION.

Establish due-in records in accordance with due-in procedures in Chapter 12. Upon establishing a due-in, provide a DLMS 527D Prepositioned Materiel Receipt (PMR) transaction to each intended storage activity in accordance with the PMR procedures in Chapter 12. **Do not include Ulls and/or serial numbers in the PMR transaction.** ~~If Ulls are known at time of DLMS 527D initiations, they will be included.~~

STAFFING NOTE #1 FOR DLA: Does DSS receive 527D PMRs that include serial numbers and/or Ulls from any DoD Component, for a UIT program (AAA, AAD, and AAJ)? If yes, identify which program(s). DLMSO will update procedures if needed in the ADC, based on the DLA response.

DLA RESPONSE: The 527D (PMR) inbound to DSS does not contain any Ull data from the ICP today.

C19.12. ~~ADVANCE SHIPPING~~ **SHIPMENT** NOTICE. When the procuring DoD Component orders UIT items from a ~~production contractor~~ **vendor**, the procuring DoD Component **must** ~~shall~~ ensure that the applicable clause requiring the vendor to provide **IID information** ~~Ulls~~ in accordance with Defense **Federal** Acquisition Regulations Supplement (DFARS), **"Item Unique Identification"** clause is included in the contract.⁴ The contractor ~~shall~~ **must** submit IID ~~Ull~~ information to the Wide Area Workflow **e-Business Suite – Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT)** ~~(Receipt and Acceptance (WAWF-RA))~~ in accordance with the **iRAPT WAWF Implementation Guides for the 856, Advance Shipment Notice/Manifest, 857 Shipment and Billing Notice; direct online input; or another comparable information exchange method supported by iRAPT WAWF-RA.** ~~iRAPT will disseminate the Ull update information contained in the Ship Notice/Manifest to the IID Registry to establish the birth record for the item. iRAPT WAWF will~~ **shall** disseminate the vendor shipment ~~notice~~ **information** to the procuring activity to satisfy the shipment performance notice requirement for the vendor to provide notification of shipment to the procuring activity using DLMS 856, **Advance Shipment Notice (ASN),** including Ull(s), **or comparable 856 transaction.** ~~In addition Upon request, DLMS-compliant receiving activities must coordinate with the WAWF iRAPT shall~~ **will also for** disseminat**ion of** the vendor shipment information to the receiving ~~depot or other DLMS-compliant receiving system using the DLMS 856 ASN, Advanced Shipment Notice, including Ull(s).~~

C19.13. AIR FORCE INTEGRATED LOGISTICS SOLUTION-SUPPLY RETAIL STATUS. Air Force Integrated Logistics Solution-Supply (ILS-S) (Retail Supply) Supply

⁴ See www.acq.osd.mil/dpap/pdi/uid for specific UID DFARS clause information to include in the contract.

Status (DLMS 870S) ~~will~~ shall be used on an intra-Air Force basis to provide the latest status to the intended receiving activity, including UII and/or serial number in support of UIT for positive inventory control (PIC) nuclear weapon related materiel (NWRM). For legacy items where the UII has not been marked in accordance with IUID policy, the serial number alone ~~will~~ shall be passed. DLA Transaction Services ~~will~~ shall enable transmission of information copies of the ILS-S Supply Status to the NWRM PIC Fusion Module UIT Registry to ensure the PIC NWRM program has near real time access to UIIs and the associated serial numbers of NWRM item movements.

C19.14. ACCEPTANCE REPORT. When acceptance at origin is applicable, ~~the~~ DLMS 856 ~~or comparable 856 transaction~~, forwarded to the procuring and receiving activity, ~~will~~ shall contain accepted IUID information. When acceptance at destination is applicable, the receiving system ~~may~~ **must** report acceptance, including UII(s) (~~as applicable~~), using the DLMS 861, Acceptance Report, ~~or direct input to iRAPT WAWF~~. **Responsibility for Government acceptance may also be contractually assigned to an alternative organization which may use the DLMS 861 or direct input to iRAPT for acceptance reporting.** ~~Where electronic interface is not available, the receiver may report acceptance, including UII(s), using direct online input to WAWF-RA. iRAPT WAWF~~ ~~will~~ shall extract the IUID information for all Government accepted IUID items and ~~forward to~~ **use to establish the birth record in** the IUID Registry. Additional information and guidance on the IUID registry can be found on the UID Website <http://www.acq.osd.mil/dpap/pdi/uidd>.

C19.15. MATERIEL RECEIPT. ~~C19.15.1 Receipt~~. The receiving activity ~~will~~ shall notify the owner when UIT items are received **to include UII(s) and/or serial number(s) for the UIT programs for Navy Depot Level Repairables and Positive Inventory Control Nuclear Weapon Related Materiel (UIT Designator Codes AAD and AAJ)**. Submit receipt including UII(s) using DLMS 527R Receipt Transaction, in accordance with the receipt procedures in [Chapter 13](#).

~~C19.15.2 Correction Of Erroneous Receipts~~. ~~The preferred method for correcting receipt errors for complete or partial receipt (accountable document quantity, UII(s), or both) is to submit a DLMS 527R Receipt reversal in accordance with Chapter 13 Receipt procedures to correct the audit trail.~~

C19.16. UNIQUE ITEM IDENTIFIER RECEIPT DISCREPANCIES. When received UIIs do not match accompanying UII documentation (e.g., quantity and/or UIIs), the receiving activity ~~will~~ shall record the actual quantity and UIIs received, and notify the shipping activity or inventory control point (ICP)/IMM, as applicable, of the discrepancy. The receiving activity ~~will~~ shall submit a supply discrepancy report (SDR) showing the appropriate discrepancy code for quantity and IUID discrepancies in accordance with SDR procedures. For shortages, ~~or~~ overages, **or mismatched UIIs** in shipments of controlled inventory items, arms, arms parts, ammunitions, and explosives, report within 24 hours of discovery (see SDR response timeframes). Action activities ~~will~~ shall reply to all SDRs ~~within 30 calendar days from date of receipt of reports by the action activity when associated with shipments of controlled inventory items~~ **in accordance with Chapter 17 time standards**. See [Chapter 17](#) for SDR procedures.

C19.17. REINTRODUCTION OF UNIQUE ITEM IDENTIFIER ITEM PREVIOUSLY SHIPPED OUTSIDE THE CONTROL OF THE DEPARTMENT OF DEFENSE. When a UIT item(s) previously shipped outside DoD control is reintroduced to DoD control, the receiving activity ~~will~~**shall** report the receipt, including UIIs **and/or serial numbers**, to the owner **when required by the UIT program**. The receiving activity ~~will~~**shall** submit the receipt using DLMS 527R Receipt transaction.

C19.18. MATERIEL REDISTRIBUTION AND RELEASE

C19.18.1. The shipping activity ~~will~~**shall** release the appropriate quantity and **supply** condition code of UIT items without regard to the UIIs **and/or serial numbers** selected. **This also** applies to disposal release orders (DRO). There is currently no documented requirement for an owner to direct release of specific UIIs **and/or serial numbers by specifying applicable UIIs/serial numbers within the MRO/DRO**.

C19.18.2 Defense Logistics Management System Retail Transportation and Supply Receipt And Acknowledgement Interchange. (See [DLM 4000.25](#), "Defense Logistics Management System Manual," Volume 3, Chapter 2.) For designated supply trading partners (currently limited to the Standard Base Supply System (SBSS) – Cargo Movement Operations System (CMOS) interface), the DLMS 940R Materiel Release ~~will~~**shall** be used to support the UIT program for PIC NWRM. UIIs and the associated serial number ~~will~~**shall** be passed in the DLMS 940R for each item meeting the PIC NWRM program criteria. For legacy items where the UII has not been marked in accordance with IUID policy, the serial number alone ~~will~~**shall** be passed. ~~This is an interim measure pending transition to tracking by UII and associated IUID business rules/transactions.~~

C19.18.3. For designated supply trading partners (currently limited to SBSS – CMOS interface), an information copy (image) of the Materiel Release 940R and Materiel Release Advice 945A ~~will~~**shall** be used in support of Air Force PIC Fusion program data requirements. The routing of an additional information only copy of the DLMS standard transactions (940R and 945A) is authorized for forwarding PIC Fusion data needed for the Air Force UIT registry. This is a specific authorized use with unique identifiers to flag the transaction as information only.

C19.19. CANCELLED MATERIEL RELEASE ORDER/DISPOSAL RELEASE ORDER SUPPORTING UNIQUE ITEM IDENTIFIER MATERIEL RELEASE

C19.19.1. The storage activity ~~will~~**shall** confirm materiel release order (MRO) or DRO cancellation to the owner, ~~including UIIs~~. The storage activity ~~will~~**shall** confirm MRO or DRO cancellations in accordance with DLMS 945A materiel release cancellation advice or disposal release cancellation advice in accordance with Chapter 4.

C19.19.2. The owner ~~will~~**shall** confirm MRO cancellation with Status Code BQ using DLMS 870S Supply Status via DAAS to eligible status recipients. Data are entered in the eligible status recipient's AIS.

C19.20. MATERIEL RELEASE CONFIRMATION

C19.20.1. ~~For UIT programs, with the exception noted below for the retail transportation and supply receipt acknowledgment interchange,~~ The shipping activity ~~will~~ **shall** confirm materiel release to the owner and report shipped UIIs **and/or serial numbers for the UIT programs for Navy Depot Level Reparables and Positive Inventory Control Nuclear Weapon Related Materiel (NWRM). For these two UIT programs,** the storage activity ~~will~~ **shall** submit a Materiel Release Confirmation, including UIIs **and/or serial numbers**, using DLMS 945A, processed in accordance with Chapter 4.

STAFFING NOTE #2 FOR DLA: Does DSS include serial number and/or UII in DLMS 945A MRC for any active UIT program (AAA, AAD, and AAJ)? If yes, identify which program(s). DLMSO will update procedures as needed in the ADC, based on the DLA response.

DLA RESPONSE: The 945A contains UII data in its repeating DLMS data (RDT in DSS) for AR0, A6_ transactions on NSNs that have a UIT program code of AAD, AAJ only.

DLMSO COMMENT: Based on DLA response, updated the Transaction Tables for the UIT Designator AAD and AAJ programs to include 945A. AAJ already cited 945A (limited to Distribution Code 111). With the implementation of ADC 347, the PIC NWRM table should also read 945A for Materiel Release Confirmation, Disposal Release Confirmation, and MRO Denials.

C19.20.2. DLMS Retail Transportation and Supply Receipt and Acknowledgement Interchange. (See DLM 4000.25 Volume 3, Chapter 2). **The transportation office will perpetuate the UIIs and/or serial numbers with the associated transportation control number (TCN) in the Materiel Release Confirmation (distribution code 111). This data content will be used by the supply activity to perpetuate this information to the Shipment Status.** ~~Transportation activities do not currently have a requirement to perform unique item tracking. As a result, the DLMS 945A Materiel Release Advice does not currently authorize inclusion of UII (or serial number).~~

C19.21. CONFIRMATION OF SHIPMENT TO DEMILITARIZATION AND/OR DISPOSAL. The shipping activity shall report **UIIs and/or serial numbers** to the owner, **for** shipment of ~~all UII~~ items to demilitarization and/or disposal **for the UIT programs for Navy Depot Level Reparables and Positive Inventory Control NWRM.** The storage activity ~~will~~ **shall** include the UIIs **and/or serial numbers** on the DLMS 945A Materiel Release Advice **for these two UIT programs.**

STAFFING NOTE #3 FOR DLA: Does DSS include serial number and/or UII in the Materiel Release Confirmation for any active UIT program (AAA, AAD, and AAJ)? If yes, identify which program(s). DLMSO will update procedures as needed in the ADC, based on the DLA response.

DLA RESPONSE: If MRC is understood here to be the DLMS 945A, then, yes. See response to Staffing Note #2.

C19.22. SHIPMENT STATUS. For all UIT programs, the shipping activity ~~will~~ **shall** report shipment status, with UIIs **and/or serial numbers** selected for shipment, to the receiving DoD Component. The receiving DoD Component ~~will~~ **shall** enter the data in

its AIS to confirm that received UIIs **and/or serial numbers** are the UIIs/**serial numbers** reported shipped.

STAFFING NOTE #4 FOR DLA: Does DSS include serial number and/or UII in 856S Shipment Status for any active UIT program (AAA, AAD, and AAJ)? If yes, identify which program(s). If not, what is target implementation date for ADC 1030?

DLA RESPONSE: Yes, 856S transactions from DSS contain UII data today in their repeating DLMS data segments for each UIT PGM DSGNTR code AAD and AAJ (excluding AAA).

DLMSO COMMENT: Based on DLA response, the transaction tables for the UIT programs AAD and AAJ are updated to include 856S.

C19.23. PHYSICAL INVENTORY OF UNIQUE ITEM IDENTIFIER ITEMS. Physical inventory of UIT items ~~will~~ be conducted in accordance with Chapter 6 physical inventory procedures. **With the exception of the SALW program, there is currently no UIT program with a** DoD requirement to inventory by UII **or serial number.**

C19.24. DOD STOCK READINESS PROGRAM. Under the Stock Readiness program, the Department of Defense requires uniform care of supplies, including the inspection and reporting of materiel condition and serviceability, and the scheduling, controlling, and reporting of packaging and other cost reimbursable actions supporting care of supplies in storage (COSIS). ~~For UIT items~~ **Upon implementation of IUID,** the distribution depot ~~center will~~ report storage quality issues requiring COSIS work to the materiel owner via the Storage Quality Control Report, **for IUID-required items** including UII, for approval in accordance with DoD Component ["Stock Readiness"](#) Policy using DLMS 842SQ Storage Quality Control Report and DLMS 842S/R Storage Quality Control Report Reply.

~~C19.25. SIGHT VERIFICATION UNDER SPECIAL CIRCUMSTANCES. Reserved. (NOTE: This capability is to be provided on an exception basis by DLMS 140B once requirements are defined in a proposed DLMS change.~~

STAFFING NOTE: No PDC was ever submitted for the exception process for 'sight verification by request'. This change removes the Chapter 19 placeholder. A PDC can be submitted at a later date, documenting the business rules/procedures, if required.

~~C19.26. DLMS TRANSACTIONS WITH UNIQUE ITEM TRACKING CAPABILITY. Table C19.T1 shows the DLMS transactions with UIT capability and the associated DLMS chapter for processing the transactions.~~

STAFFING NOTE: Existing paragraph C19.26 is deleted. To provide clarity, renumbered paragraph C19.25 shows the UIT Transaction requirements by the 3 active UIT programs, and also the IUID Transaction requirements which, by default, apply to all UIT items.

Table C19.T1. DLMS Transactions with Unique Item Tracking Capability

DLMS	TITLE	DLMS Volume, Chap
140A⁵	Small Arms and Light Weapons Reporting	Vol 2, Chapter 18
140B	RESERVED. No documented business case/requirement (Unique Item Tracking Report)	
180M	Material Returns Reporting	Vol 2, Chapter 11
511M	Requisition Modification	Vol 2, Chapter 4
511R	Requisition	Vol 2, Chapter 4
527D	Due in/Advance Receipt/Due Verification	Vol 2, Chapter 12
527R	Receipt, Inquiry, Response and MRA	Vol 2, Chapter 13
810L	Logistics Bill	Vol 5, Chapter 2
842A/W	SDR Follow up, Correction, Cancellation, & Reconsideration Request	Vol 2, Chapter 17
842S/Q	Storage Quality Control Report	Vol 2, Chapter 24
842S/R	Storage Quality Control Report Reply	Vol 2, Chapter 24
846A	Asset Reclassification	Vol 2, Chapter 7
846F	Ammunition Freeze/Unfreeze	Vol 2, Chapter 14
846I	Asset Status Inquiry/Report	Vol 2, Chapter 5
846R	Location Reconciliation Request	Vol 2, Chapter 6
856	Advance Shipment Notice	Vol 2, Chapter 19
856R	Shipment Status Material Returns	Vol 2 Chapter 11
856S	Shipment Status	Vol 2, Chapter 5
861	Acceptance Report	Vol 2, Chapter 19 (WAWF)
867I	Issue	Vol 2, Chapter 14
870M	Material Returns Supply Status	Vol 2, Chapter 11
870S	Supply Status	Vol 2, Chapter 5
888A⁶	Small Arms and Light Weapons Data Change	Vol 2, Chapter 18

⁵ ~~DLMS 140A is specific to use for Small Arms and Light Weapons tracking under the DoD Small Arms and Light Weapons Serialization Program.~~

⁶ ~~DLMS 888A is specific to use for Small Arms tracking under the DoD Small Arms Serialization Program.~~

~~Table C19.T1. DLMS Transactions with Unique Item Tracking Capability~~

DLMS	TITLE	DLMS Volume, Chap
940R	Material Release	Vol 2, Chapter 4
940R	Material Release for retail transportation and supply receipt and acknowledgement interchange	Vol 3, Chapter 3
945A	Material Release Advice	Vol 2, Chapter 4
947I	Inventory Adjustment	Vol 2, Chapter 7

C19.27.25. ACTIVE DOD-LEVEL UNIQUE ITEM TRACKING PROGRAMS. *The following active UIT programs use DLMS transactions to exchange UIT UII and/or serial number on an inter-Component basis. In addition, see Table C19.T4. for DLMS transactions required for IUID. All UIT items are subject to IUID.*

C19.25.1. DoD Small Arms and Light Weapons Serialization Program. See *Refer to DLMS, Volume 2, Chapter 18, for the DoD Small Arms and Light Weapons (SA/LW) Serialization Program UIT procedures. The DoD SA/LW Serialization Program, UIT Designator AAA, uses the following DLMS transactions for UIT.*

Table C19.T1. DoD SA/LW Serialization Program UIT transactions

<i>Transaction</i>	<i>Title</i>
<i>140A</i>	<i>Small Arms and Light Weapons Reporting</i>
<i>888A</i>	<i>Small Arms and Light Weapons Data Change</i>

C19.25.2. Navy Depot Level Reparable Program. The Navy Depot Level Reparable program is the recognized inter-DoD Component UIT program for *select* Navy-managed DLRs. *The Navy Depot Level Reparable UIT program, UIT Designator AAD, uses the following DLMS transactions for UIT.*

Table C19.T2. Navy Depot Level Reparable Program UIT transactions

<i>Transaction</i>	<i>Title</i>
<i>140B</i>	<i>RESERVED⁷</i>
<i>527R</i>	<i>Receipt</i>
<i>856S</i>	<i>Shipment Status</i>
<i>888B</i>	<i>RESERVED⁸</i>

⁷ *No documented procedures for 140B UIT Report. DLA to submit PDC documenting UIT use to include Chapter 19 procedures.*

⁸ *Ibid.*

Table C19.T2. Navy Depot Level Repairable Program UIT transactions

Transaction	Title
945A	Materiel Release Confirmation/Disposal Release Confirmation

C19.25.3. Positive Inventory Control of Nuclear Weapons Related Materiel. Air Force program for providing positive inventory control for nuclear weapons related materiel (NWRM). **The Positive Inventory Control NWRM UIT program, UIT Designator AAJ, uses the following DLMS transactions for UIT.**

Table C19.T3. Positive Inventory Control for NWRM UIT transactions

Transaction	TITLE
527R⁹	Receipt
856S	Shipment Status
867I¹⁰	Issue
940R¹¹	Materiel Release (Distribution Code 111) (approved for limited use)
945A	Materiel Release Advice (Distribution Code 111),¹² Materiel Release Confirmation, Disposal Release Confirmation, and MRO Denials¹³
947I¹⁴	Inventory Adjustment (only version 4030 can provide the UII) If using 947I version 4010, must migrate to version 947I version 4030 no later than year 2019.

C19.25.4. IUID Transactions. In addition to the UIT transaction requirements identified by specific UIT programs, the following are associated with IUID requirements. All UIT items fall under DoD IUID requirements.

⁹ Refer to ADC 347, Revise DLMS 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking (UIT) for Air Force Positive Inventory Control. DLA DSS has implemented ADC 347.

¹⁰ Ibid.

¹¹ Refer to ADC 316C, Revise DLMS Implementation Convention (IC) 940R Materiel Release and DLMS IC 945A Materiel Release Advice, to Support UIT for Air Force Positive Inventory Control (PIC) under the Retail Transportation and Supply Receipt and Acknowledgement Interchange

¹² Ibid.

¹³ Refer to ADC 347.

¹⁴ Ibid.

Table C19.T4. IUID Transaction Requirements

Transaction	TITLE
527R¹⁵	Receipt. Approved for limited IUID scope applicable only to the return to inventory items previously issued to a commercial activity for repair (DLMS 527R with 2/LIN01/010 Code E)
842A/W^{16,17}	Supply Discrepancy Report (SDR) Follow-up, Correction, Cancellation, & Reconsideration Request
842S/Q¹⁸	Storage Quality Control Report
842S/R¹⁹	Storage Quality Control Report Reply
842P²⁰	Product Quality Deficiency Report Data Exchange
856²¹	Advance Shipment Notice
856R²²	Shipment Status Materiel Returns
856S²³	Shipment Status
861²⁴	Acceptance Report

¹⁵ Refer to ADC 1042, Revise WAWF Advance Shipment Notice (ASN) to Accommodate DLA Interface for Repairable Government Furnished Property (GFP). Limited Receipt applicability; DLA Distribution Centers will include the Ull in those DLMS 527R Receipt transactions with 2/LIN01/10 Code E (MILSTRAP legacy D4M functionality) when machine readable at time of receipt.

¹⁶ Refer to ADC 1030, Implementation of UID in the DLMS Shipment Status Supporting DOD IUID Supply Procedures and Associated SDR Procedures. Approved for staggered implementation no later than December 2015.

¹⁷ Refer to ADC 1095, Enhanced Guidance for submitting SDRs for IUID Discrepancies. The target date for system edits to enforce appropriate discrepancy reporting based upon the FLIS IUID indicator is December 2015.

¹⁸ Draft PDC 1045 under development documenting IUID requirements for Storage Quality Control Report/Reply.

¹⁹ Ibid.

²⁰ Refer to ADC 1007, PQDR Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions. ADC 1007 established a DLMS transaction for the PQDR and supports IUID functionality.

²¹ Refer to ADC 129, New DLMS Supplement for DLMS ASN Following Federal IC 856, Shipment Notice/Manifest

²² Refer to ADC 1071, Implementation of DOD IUID Supply Policy in Version 4030 DLMS 856R Shipment Status Materiel Returns. Approved for staggered implementation no later than December 2017.

²³ Refer to ADC1030, Implementation of UID in the DLMS Shipment Status Supporting DOD IUID Supply Procedures and Associated SDR Procedures. Approved for staggered implementation no later than December 2015.

²⁴ Refer to ADC 132, DS for Acceptance Report for Unique Identification (UID) and New Shipment/ Acceptance Discrepancy

Table C19.T4. IUID Transaction Requirements

Transaction	TITLE
940R²⁵	<i>Materiel Release for retail transportation and supply receipt and acknowledgement interchange (approved for limited IUID use)</i>
945A²⁶	<i>Materiel Release Advice (approved for limited IUID use)</i>

C19.26. INACTIVE DOD-LEVEL UNIQUE ITEM TRACKING PROGRAMS. *The following UIT programs were never activated as inter-DOD Component UIT programs using DLMS transaction exchange of UII and/or serial number. To activate these programs at the DOD-level, a proposed DLMS change (PDC) is required to document the procedures and associated DLMS transaction exchange requirements for inter-DoD Component use.*

C19.26.1. Radiation Testing and Tracking System Program.

C19.26.1.1. The Radiation Testing and Tracking System (RATTS) is a program established to provide regulatory and statutory compliance with Federal, state, and local regulations for the use of radioactive materiel in fielded chemical defense equipment and in industrial applications. It maintains visibility of radioactive source UIIs **and/or serial numbers** and wipe test results. It is designed to provide strict control and identification of all radioactive sources to comply with Nuclear Regulatory Commission (NRC) license requirements.

C19.26.1.2. The cell, detector chemical (a component of the M43A1 detector), and drift tube module (a component of the chemical agent monitor (CAM)) are reportable. In turn, the M43A1 detector and M43 alarm are components of the M8A1 chemical agent alarm. The drift tube module in the CAM is the key component of the end item. Hereafter the cell, detector chemical, and CAM drift tube module are identified as radioactive “sources.” The requirements for these reporting standards are as set forth in NRC License 12-00722-13 and 12-00722-14.

C19.26.1.3. NRC licenses require UII **and/or serial numbers** control of the radioactive source throughout its life cycle. NRC requires a wipe test on an annual basis for the M43A1 detector radioactive source and CAM radioactive source. In addition, the M43A1 detector radioactive source and the CAM radioactive source must be wipe tested within six months of transfer to another activity.

²⁵ ***Refer to ADC 1073, Implementation of 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 (Supply/Transportation/IUID). ADC 1073 addresses very limited implementation of UII in the 940R/945A, in response to a gap within Air Force retail supply-transportation interchange to exchange UII data in the 940R/ 945A so that USAF system can pass the UII on the 856S with the applicable TCN assigned by transportation. This ADC targets Air Force so they can implement ADC 1030; staggered implementation for December 2017.***

²⁶ ***Ibid.***

C19.26.2. Army Maintenance Management System Equipment Data Base.

C19.26.2.1. The Army Maintenance Management System (TAMMS) Equipment Data Base (TEDB) identifies major end items for all ground, rail, and some construction equipment and watercraft. The information is maintained on vehicles accepted into the Army inventory and includes their age, location, NSN re-designations, overhaul/rebuild/recapitalization and Operating Tempo (OPTEMPO)/usage data. Information is also provided on OPTEMPO (usage) and vehicle age (miles and years). It is used for procurement planning, budgetary justifications, asset redistribution, identity of candidates for safety recalls or overhaul; and for one-time logistics reports and summaries to field units. Additionally, units use the data to reconstruct lost or destroyed equipment logbooks and missing or illegible serial/registration numbers. TEDB is the repository for the Army Vehicle Registration Number Program. The U.S. Army Logistics Support Activity is responsible for recording and maintaining a cross-reference file for all Army vehicle registration numbers on all Army vehicles during their life span. Information from this program meets several management needs such as satisfying state and foreign country registration requirements and assisting law enforcement agencies. The registration number remains unique to a specific equipment item during its life span.

C19.26.2.2. TEDB benefits the warfighter because it is a single source for selected vehicle information. Organizations requiring vehicle location, OPTEMPO/usage, or age information can obtain this information from the TEDB for units throughout the Active Army and Reserve components regardless of the equipment manager. TEDB contributes to improved budgetary, logistics acquisition, and depot program management at all levels of the Army.

C19.26.3. Aviation Component Tracking Program. The Aviation Component Tracking Program is comprised of a set of procedures and databases designed to ensure unique part identification for flight safety parts and for life managed or special interest items. It provides for control, improved accountability, and visibility of U.S. Army Aviation equipment. The maintenance consolidated database contains the life cycle installation/removal/repair data for all life managed and special interest items. By maintaining the central repository for historical component data, the **Army** maintenance consolidated database allows for the recovery of critical data and continued use of parts with missing or erroneous data that would otherwise have to be scrapped.

C19.26.4. Tritium UIT Program. This program identifies all primary and secondary items comprised of tritium throughout the Army, Army Reserve, National Guard, and Marines. This program is necessary to meet a requirement for location visibility of all tritium sources at all times.

C19.26.5. Controlled Cryptographic Items Program. The controlled cryptographic items (CCI) program was established to meet National Security Agency requirements to maintain visibility of controlled cryptographic end items, standalone CCI, and embedded CCI. The CCI program ~~will~~ shall perform a complete physical inventory at periodic intervals not to exceed 12 months between successive inventories in accordance with

National Security Telecommunications and Information Systems Security Instruction (NSTISSI) 4001, Controlled Cryptographic Items, July 1996. This inventory must include all CCI equipment and uninstalled CCI components. This is necessary to guard against preventable losses of un-keyed CCI to an actual or potential adversary.

~~C19.28.27. UNIQUE ITEM TRACKING DESIGNATOR CODES.~~ The ~~Federal Logistics Information System~~ **FLIS** is the authoritative source for UIT designator codes. The UIT designator code indicates that **an item is part of an established UIT program.** ~~requires UIT at the DoD level and identifies a DoD UIT program associated with the UIT requirement.~~ **In accordance with DODM 4140.01 policy, no new UIT programs will be established.** See C19.7.3 for application of UIT designator codes. ~~Table C19.42 T5.~~ shows the UIT Designator Codes.

Table C19.T~~2~~**5.** Unique Item Tracking Designator Codes

Code	Explanation
AAA	DoD Small Arms and Light Weapons Serialization Program (DoDSALWSP)
AAB	Security Risk Category I Non-Nuclear missiles and Rockets
AAC	Radiation Testing and Tracking System (RATTS) Program
AAD	Navy Depot Level Repairables (NDLR) Program
AAE	Army Maintenance Management System (TAMMS) Equipment Data Base (TEDB)
AAF	Aviation Component Tracking Program
AAG	Tritium Unique Item Tracking Program
AAH	Controlled Cryptographic Items (CCI)
AAJ	Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM)

ENCLOSURE 2 TO ADC 1136 DLMS Implementation Convention (IC) Change Tables

A. 140A, Small Arms and Light Weapons (SA/LW) Reporting

#	Location	DLMS 140M Small Arms & Light Weapons (SA/LW) Reporting	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 4:</u></p> <p><i>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.</i></p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 5:</u></p> <p><i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i></p>	To identify DLMS changes included in the DLMS IC.

B. 180M, Materiel Returns Reporting

#	Location	DLMS 180M Materiel Returns Reporting Transaction Revision	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 3.</u></p> <p><i>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.</i></p> <p><i>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.</i></p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 4:</u></p> <p><i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i></p>	To identify DLMS changes included in the DLMS IC.
3.	2/LX/170	<p><u>Revise segment level DLMS notes:</u></p> <p><i>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.</i></p> <p><i>2. UIT information is provided as a DLMS enhancement; see introductory DLMS note 2a.</i></p>	This loop is already identified as a DLMS enhancement requiring submission of business rules before use. This revision further supports that requirement.

#	Location	DLMS 180M Materiel Returns Reporting Transaction Revision	Reason
4.	2/N9/180	<p>Revise segment level Federal and DLMS notes:</p> <p>Change Federal Note to DLMS note and revise as shown:</p> <p>Federal Note: Use the 2/N9/180 loop to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT).</p> <p>DLMS Note:</p> <p>1. Use 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.</p> <p>1. Must use the 2/N9/180 loop in Materiel Returns Reporting (Issue) transactions when the item identified is subject to UIT requirements.</p> <p>2. This transaction will support item identification based upon the UII or the serial number.</p> <p>3. This transaction also provides for use of a batch/lot number.</p> <p>4. The entire 2/N9/180 loop is a DLMS enhancement. See introductory DLMS note 2a.</p>	This loop is already identified as a DLMS enhancement requiring submission of business rules before use. This revision further supports that requirement.

C. 511M, Requisition Modification

#	Location	DLMS 511M Requisition Modification Transaction Revision	Reason
1.	DLMS Introductory Note	<p>Revise DLMS Introductory Note 4:</p> <p>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.</p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 6:</p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC

#	Location	DLMS 511M Requisition Modification Transaction Revision	Reason
3.	2/REF/220	<p>Delete Federal Note and revise DLMS note as shown:</p> <p>Federal Note: Use the 2/REF/220 loop to provide item unique identification (IUID) information.</p> <p>DLMS Note:</p> <ol style="list-style-type: none"> 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. 	

D. 511R, Requisition

#	Location	DLMS 511R Requisition Transaction Revision	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 4.</u></p> <p>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.</p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 4:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

#	Location	DLMS 511R Requisition Transaction Revision	Reason
3.	2/REF/220	<p>Delete Federal Note and revise DLMS note as shown:</p> <p>Federal Note: Use the 2/REF/220 loop to provide item unique identification (IUID) information.</p> <p>DLMS Note:</p> <p>1. <i>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.</i></p> <p>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.</p> <p>3. This segment <i>will</i> support item identification based upon the UII or the serial number.</p> <p>4. This segment also provides for use of a batch/lot number, when applicable.</p> <p>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.</p> <p>6. The entire 2/REF/220 loop is a DLMS enhancement. See introductory DLMS note 3a.</p>	Clarification.

E. 527D, Pre-positioned Materiel Receipt (PMR)

#	Location	DLMS 527D PMR Transaction Revision	Reason
1.	DLMS Introductory Note	<p>Revise DLMS Introductory note 5.</p> <p>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.</p> <p>5. This transaction <i>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.</i></p>	Clarification.
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 6:</p> <p>- ADC 1136, <i>Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i></p>	To identify DLMS changes included in the DLMS IC.

#	Location	DLMS 527D PMR Transaction Revision	Reason
3.	2/REF/250	<p>Delete segment level Federal note, and revise DLMS note 1.</p> <p>Federal Note:</p> <p>Use the 2/REF/250 loop to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT).</p> <p>DLMS Note:</p> <p>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</p> <p>1. At this time, Use 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.</p> <p>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.</p> <p>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.</p> <p>4. The entire 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 4a.</p>	This loop is already identified as a DLMS enhancement requiring submission of business rules before use. This revision further supports that requirement.

F. 527R, Receipt

#	Location	DLMS 527R Receipt Transaction Revision	Reason
1.	DLMS Introductory Note	<p>Replace DLMS Introductory Note 6:</p> <p>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</p> <p>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 Repairables. 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.</p>	Clarification.

#	Location	DLMS 527R Receipt Transaction Revision	Reason
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 7: - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in IC.
3.	2/REF/250	<p><u>Delete segment level Federal Note:</u></p> <p>Federal Note: Use the 2/REF/250 loop to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT).</p> <p><u>Delete segment level DLMS note 1, and insert new DLMS note 1:</u></p> <p>DLMS Note:</p> <p>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).</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>4. The entire 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 4a.</p>	This loop is already identified as a DLMS enhancement requiring submission of business rules before use (except as noted). This revision further supports that requirement.

G. 842A/W, Standard Supply Discrepancy Report (SDR), Follow-up, Correction, Cancellation, & Reconsideration Request

#	Location	DLMS 4030 842A/W, Standard Supply Discrepancy Report (SDR), Follow-up, Correction, Cancellation, & Reconsideration Request	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 4:</u></p> <p>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.</p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 6:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

H. 842P, Product Quality Deficiency Report (PQDR) Data Exchange

#	Location	DLMS 4030 842P, Product Quality Deficiency Report (PQDR) Data Exchange	Reason
1.	DLMS Introductory Note	<p><u>Add new DLMS Introductory Note 6 and renumber remaining notes:</u></p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 8:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

I. 842S/Q, Storage Quality Control Report (SQCR)

#	Location	DLMS 4030 842S/Q, Storage Quality Control Report (SQCR)	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 3:</u></p> <p>3. This transaction may be used to report unique identification (UID) information. Refer to the UID web site at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.</p> <p>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.</p>	Clarification.

#	Location	DLMS 4030 842S/Q, Storage Quality Control Report (SQCR)	Reason
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 4: <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.

J. 842S/R, Storage Quality Control Report (SQCR) Reply

#	Location	DLMS 4030 842S/R, Storage Quality Control Report (SQCR) Reply	Reason
1.	DLMS Introductory Note	Revise DLMS Introductory Note 4: <i>4. This transaction may be used to report unique identification (UID) information. Refer to the UID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.</i> <i>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.</i>	Clarification.
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 5: <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.

K. 846R, Location Reconciliation

#	Location	DLMS 846R, Location Reconciliation Transaction Revision	Reason
1.	DLMS Introductory Note	Revise DLMS Introductory Note 5: <i>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.</i> <i>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.</i>	Clarification.
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 6: <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.

#	Location	DLMS 846R, Location Reconciliation Transaction Revision	Reason
3.	2/REF/390	<p>Move Federal note to DLMS Note 1 and revise, renumber remaining DLMS notes, and add new DLMS Note 7:</p> <p>Federal Note: Use the 2/REF/390 loop when needed to provide Unique Identification (UID) information.</p> <p>DLMS Note:</p> <ol style="list-style-type: none"> 1. Use 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. 2. <i>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.</i> 3. <i>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.</i> 4. <i>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.</i> 5. <i>The 2/REF/390 loop is repeated for each item to be identified by UII, serial number or batch/lot number.</i> 6. <i>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.</i> 7. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a. 	To clarify that this loop is a DLMS enhancement requiring submission of business rules before use (except as noted).

L. 856, Advance Shipment Notice (ASN)

#	Location	DLMS 856, Advanced Shipping Notice (ASN)	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 6:</u></p> <p>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.</p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 9:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

M. 4030 856R, Shipment Status Materiel Returns

#	Location	DLMS 856R, Shipment Status Materiel Returns	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 4:</u></p> <p>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.</p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 8:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

N. 4030 856S, Shipment Status

#	Location	DLMS 4030 856S, Shipment Status Materiel Returns	Reason
1.	Federal Introductory Note	<p><u>Delete Federal Introductory Note 4:</u></p> <p>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.</p>	Clarification.

#	Location	DLMS 4030 856S, Shipment Status Materiel Returns	Reason
2.	DLMS introductory Note	<u>Add new DLMS Introductory Note 4 and renumber remaining DLMS notes:</u> <i>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.</i>	Clarification.
3.	DLMS Introductory Note	<u>Add ADC 1136 to DLMS Introductory note 5:</u> <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.

O. 861, Acceptance Report

#	Location	DLMS 861, Acceptance Report	Reason
1.	Federal Introductory Note	<u>Delete Federal Introductory Note 2:</u> <i>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.</i>	Clarification.
2.	DLMS introductory Note	<u>Add new DLMS Introductory Note 1 and renumber remaining DLMS notes:</u> <i>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.</i>	Clarification.
3.	DLMS Introductory Note	<u>Add ADC 1136 to DLMS Introductory note 2:</u> <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.

P. 867I, Issue

#	Location	DLMS 867I, Issue Transaction Revision	Reason
1.	DLMS Introductory Note	<u>Revise DLMS Introductory Note 6:</u> <i>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.</i>	Clarification.

#	Location	DLMS 867I, Issue Transaction Revision	Reason
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 6:</p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.
3.	2/LX/280	<p>Delete Federal Notes:</p> <p>Federal Note:</p> <p><i>1. Use the 2/LX/280 loop to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT).</i></p> <p><i>2. Use the LX segment as a counter to identify the number of 2/LX/280 loop iterations in the transaction set.</i></p> <p>Delete existing DLMS Note 1 and insert new DLMS Note 1:</p> <p>DLMS Note:</p> <p><i>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.</i></p> <p><i>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.</i></p> <p><i>2. The 2/LX/280 loop is repeated for each item to be uniquely identified and provides flexibility to accommodate tracking by UII or serial number.</i></p> <p><i>3. May use the 2/LX/280 loop to provide batch/lot number information.</i></p> <p><i>4. The entire 2/LX/280 loop is a DLMS enhancement. See introductory DLMS note 5a.</i></p>	<p>Provides clarification.</p> <p>This loop is already identified as a DLMS enhancement requiring submission of business rules before use. This revision further supports that requirement and identifies exception for PIC NWRM UIT program documented by ADC 327..</p>

Q. 869F, Requisition Follow-Up

#	Location	DLMS 869F, Requisition Follow-Up	Reason
1.	DLMS Introductory Note	<p>Add new DLMS Introductory Note 6 and renumber remaining DLMS notes:</p> <p><i>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.</i></p>	Clarification.
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 7:</p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

#	Location	DLMS 869F, Requisition Follow-Up	Reason
3.	2/LIN/50	<p>Delete Federal Note 2, add new DLMS Note 1, and renumber remaining notes.</p> <p>2. Use in 2/HL/010 UIT loop iterations to provide information for controlled materiel.</p> <p>DLMS Note:</p> <p>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.</p>	Clarification.

R. 870M, Materiel Returns Supply Status

#	Location	DLMS 870M, Materiel Returns Supply Status	Reason
1.	DLMS Introductory Note	<p>Revise DLMS Introductory Note 5:</p> <p>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.</p> <p>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</p>	Clarification.
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 6:</p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

S. 870S, Supply Status

#	Location	DLMS 870S, Supply Status	Reason
1.	DLMS Introductory Note	<p>Add new IUID DLMS Introductory Note 4 and renumber remaining DLMS Notes:</p> <p>This transaction may <i>only</i> 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.</p>	Clarification.

#	Location	DLMS 870S, Supply Status	Reason
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 5: - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).	To identify DLMS changes included in the DLMS IC.
3.	2/LX/340	Delete Federal Note 1 and move Federal Note 2 to the DLMS note level and renumber remaining DLMS notes. Federal Note: 1. Use the 2/LX/340 loop to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT). 2. 1. Use the LX segment as a counter to identify the number of 2/LX/340 loop iterations in the transaction set.	Clarification
4.	2/REF/350	Delete Federal Note. Use this segment to provide item unique identification (IUID) information.	Clarification

T. 940R, Materiel Release

#	Location	DLMS 940R, Materiel Release	Reason
1.	DLMS Introductory Note	Revise DLMS Introductory Note 5: 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.	Clarification.
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 7: - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).	To identify DLMS changes included in the DLMS IC.

U. 945A, Materiel Release Advice (4010)

#	Location	DLMS 945AR, Materiel Release Advice (Version 4010)	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 5:</u></p> <p>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.</p> <p>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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 7:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

V. 945A, Materiel Release Advice (4030)

#	Location	DLMS 945AR, Materiel Release Advice (Version 4030)	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 5:</u></p> <p>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.</p> <p>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 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.</p>	Clarification.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 7:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

W. 947I, Inventory Adjustment (Version 4010)

#	Location	DLMS 947I Inventory Adjustment (Version 4010)	Reason
1.	DLMS Introductory Note	<p><u>Add new DLMS introductory Note 5 and renumber remaining note:</u></p> <p>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.</p>	Clarification and document plans to sunset the Version 4010 DLMS 947I Implementation Convention.
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 6:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.
3.	1/W1506/20	<p><u>Revise DLMS Notes for existing code FI-File:</u></p> <p>FI File</p> <p><i>DLMS Note: 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.</i></p>	Clarification. All Components must transition to 947I version 4030 NLT 2019.

#	Location	DLMS 947I Inventory Adjustment (Version 4010)	Reason
4.	2/N101/ 110	<p><u>Revise DLMS Notes:</u></p> <p>KK Registering Party</p> <p>DLMS Note:</p> <p>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.</p> <p>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.</p> <p>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.</p>	<p>Clarification.</p> <p>Components should transition to 947I version 4030.</p>
5.	2/N106/ 110	<p><u>Revise DLMS Notes:</u></p> <p>PK Party to Receive Copy</p> <p>DLMS Note:</p> <p>1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.</p> <p>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.</p> <p>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.</p>	<p>Clarification.</p> <p>Components should transition to 947I version 4030.</p>

#	Location	DLMS 947I Inventory Adjustment (Version 4010)	Reason
6.	2/LX/150	<p>Delete Federal Note: Federal Note: <i>Use as a counter to identify the number of 2/LX/150 loop iterations in the transaction set.</i></p> <p>Delete existing DLMS Note 1, insert new DLMS Note 1 (formerly the Federal Note), and new DLMS Note 2 and 3:</p> <p>DLMS Note: <i>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.</i></p> <p>1. Use the LX segment as a counter to identify the number of 2/LX/150 loop iterations in the transaction set.</p> <p>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.</p> <p>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.</p> <p>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.</p>	Clarification that version 4010 cannot be used with IUID UII; must use version 4030 for UII.

X. 947I, Inventory Adjustment (version 4030 is the only 947I version that can be used with IUID)

#	Location	DLMS 947I Inventory Adjustment (Version 4030)	Reason
1.	DLMS Introductory Note	<p>Revise DLMS Introductory Note 5:</p> <p>5. This transaction may <i>only</i> be used to provide <i>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:</i> http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy and business rules.</p>	Clarification.
2.	DLMS Introductory Note	<p>Add ADC 1136 to DLMS Introductory note 6:</p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.

#	Location	DLMS 947I Inventory Adjustment (Version 4030)	Reason
3.	2/LX/1500	<p>Move existing Federal note 2 to new DLMS note 1 and delete other existing Federal note:</p> <p>Federal Note:</p> <p><i>1. Use the 2/LX/1500 loop to provide item unique identification (IUID) information for the purpose of Unique Item Tracking (UIT).</i></p> <p><i>2. Use the LX segment as a counter to identify the number of 2/LX/1500 loop iterations in the transaction set.</i></p> <p>DLMS Note:</p> <p>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.</p> <p><i>1. Use the LX segment as a counter to identify the number of 2/LX/1500 loop iterations in the transaction set.</i></p> <p><i>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.</i></p> <p><i>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.</i></p> <p><i>4. May use the 2/LX/1500 loop to provide batch/lot number information.</i></p> <p><i>5. The entire 2/LX//1500 loop is a DLMS enhancement. See introductory DLMS note 4a.</i></p>	

ENCLOSURE 3 TO ADC 1136
Removal of UII/UIT
DLMS Implementation Convention (IC) Change Tables

A. 810L, Logistics Bill

#	Location	DLMS 810L Logistics Bill Transaction Revision	Reason
1.	DLMS Introductory Note	<u>Remove DLMS Introductory Note 7 and renumber remaining notes:</u> 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.	Clarification.
2.	DLMS Introductory Note	<u>Add ADC 1136 to renumbered DLMS Introductory note 7:</u> - ADC 1136, <i>Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.
3.	2/REF/120	<u>Delete segment level Federal Note and segment level DLMS note:</u> Federal Note: Use the 2/REF/120 loop to provide item unique identification (IUID) information. DLMS Note: In general, use the 2/REF/120 loop to pass IUID data. in DLMS transactions	No current IUID or UIT projected applicability to the Logistics Bill
4.	2/REF01/120	<u>Delete qualifier U3:</u> U3 Unique Supplier Identification Number (USIN) DLMS Note: 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".	No current or projected applicability
5.	2/REF03/120	<u>Close REF03 from being used and remove DLMS Note.</u>	Basis for this element being used no longer exists.

B. 824R, Reject Advice

#	Location	DLMS 824R, Reject Advice Transaction Revision	Reason
1.	DLMS Introductory Note	<u>Delete DLMS Introductory Note 7, and renumber remaining notes:</u> 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	Administrative correction. DLMS 824R does not contain IUID information/place holders. IUID note was added inadvertently.

#	Location	DLMS 824R, Reject Advice Transaction Revision	Reason
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 8 (renumbered note 9): - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).	To identify DLMS changes included in the DLMS IC.

C. 846A, Asset Reclassification

#	Location	DLMS 846A, Asset Reclassification Transaction Revision	Reason
1.	DLMS Introductory Note	Revise DLMS Introductory Note 4: 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.aeq.osd.mil/dpap/sitemap.html for DoD policy and business rules.	Deleting serial number/UII placeholders. Serial number placeholder was added when transaction was developed over 25 years ago, but no UIT or IUID use has been identified or discussed in the intervening quarter century; and no such use is anticipated.
2.	DLMS Introductory Note	Add ADC 1136 to DLMS Introductory note 5: - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).	To identify DLMS changes included in the DLMS IC.

#	Location	DLMS 846A, Asset Reclassification Transaction Revision	Reason
3.	LOOP ID LS 2/LS/380	<p><u>Close LOOP ID LS; mark as Not Used.</u></p> <p>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)</p> <p>Strikethrough showing details of the closed loops/segments notes and data elements provided below.</p>	<p>Closing the 846A loop dedicated to UIT/IUID.</p> <p>UIT capability was added when transaction was developed over 25 years ago, but no UIT or IUID use has been identified or discussed in the intervening quarter century; and no such use is anticipated.</p> <p>Should a UIT or IUID need arise, a PDC can be submitted.</p>
4.	2/LS/380 2/LS01/380	<p><u>Segment closed by closure of LOOP ID LS.</u></p> <p>Federal Note: <i>Use in each 2/PTY/320 loop for reclassification request transactions, to prevent a syntax error in the use of the 2/REF/390 loop.</i></p> <p>Federal Note: Cite REF to indicate the 2/REF/390 loop</p>	<p>Closing 846A loops/segments dedicated to UIT/IUID.</p> <p>See reason cited at Row 3.</p>

#	Location	DLMS 846A, Asset Reclassification Transaction Revision	Reason
5.	2/REF/390	<p><u>Segment/loop closed by closure of LOOP ID LS.</u></p> <p>Federal Note: <i>Use the 2/REF/390 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).</i></p> <p>DLMS Note:</p> <ol style="list-style-type: none"> 1. <i>Must use the 2/REF/390 loop in Asset Reclassification transactions when the item identified is subject to UIT requirements.</i> 2. <i>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.</i> 3. <i>This transaction also provides for use of a batch/lot number when applicable.</i> 4. <i>The 2/REF/390 loop is repeated for each item to be uniquely identified.</i> 5. <i>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.</i> 6. <i>The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 3a.</i> 	See reason cited at Row 3.
6.	2/REF01/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>BT – Batch Number DLMS Note: 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 3a.</p> <p>SE – Serial Number DLMS Note: 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.</p> <p>U3 – Unique Supplier Identification Number (USIN) DLMS Note: 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 3f.</p>	See reason cited at Row 3.
7.	2/REF02/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>DLMS Note: For use with REF01 codes BT and SE.</p>	See reason cited at Row 3.

#	Location	DLMS 846A, Asset Reclassification Transaction Revision	Reason
8.	2/REF03/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>DLMS Note: <i>Use to indicate UII value when REF01=U3.</i></p>	See reason cited at Row 3.
9.	2/REF04-01/390	<p><u>Closed by closure of LOOP ID LS</u></p> <p>BT Batch Number DLMS Note: 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.</p> <p>SE Serial Number DLMS Note: Use to identify the serial number when UII is entered in REF01 and serial number is also used.</p>	See reason cited at Row 3.
10.	2/REF04-03/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>BT Batch Number DLMS Note: 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.</p>	See reason cited at Row 3.
11.	2/DTM/400 2/DTM01/400	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>DLMS Note: Use multiple repetitions as needed to identify dates related to the UIT.</p> <p>094 Manufacture DLMS Note: <i>Use to identify the date of manufacture of the material identified.</i></p> <p>511 Shelf Life Expiration DLMS Note: <i>Use to identify the shelf life expiration date.</i></p>	See reason cited at Row 3.
12.	2/N1/410 2/N101/410 2/N103/410	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>DLMS Note: Use to identify the manufacturer of the UIT item.</p> <p>MF Manufacturer of Goods DLMS Note: <i>Use in asset reclassification request/followup.</i></p> <p>33 Commercial and Government Entity (CAGE) DLMS Note: <i>1. Use in asset reclassification request/followup. 2. DLMS enhancement; see introductory DLMS note 3c.</i></p>	See reason cited at Row 3.
13.	2/LE/440 2/LE01/440	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>Federal Note: <i>Use in each 2/QTY/320 loop to terminate any 2/REF/390 loop iterations.</i></p> <p>Federal Note: <i>Repeat the content of 2/LS/380.</i></p>	See reason cited at Row 3.

D. 846C, Disposition Category Update

#	Location	DLMS 846C, Disposition Category Update Transaction Revision	Reason
1.	DLMS Introductory Note	<u>Delete DLMS Introductory Note 4, and renumber remaining DLMS notes:</u> <i>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.</i>	Administrative correction. DLMS 846C does not contain IUID UII information/place holders. The IUID note was inadvertently added.
2.	DLMS Introductory Note	<u>Add ADC 1136 to DLMS Introductory note 5 (now note 4):</u> <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.

E. 846F, Single Manager for Conventional Ammunition (SMCA) Freeze/Unfreeze

#	Location	DLMS 846F, SMCA Freeze/Unfreeze Transaction Revision	Reason
1.	DLMS Introductory Note	<u>Revise DLMS Introductory Note 5:</u> <i>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.</i>	Deleting serial number/UII placeholders. Serial number placeholder was added when transaction was developed over 25 years ago, but no UIT or IUID use has been identified or discussed in the intervening quarter century; and no such use is anticipated.
2.	DLMS Introductory Note	<u>Add ADC 1136 to DLMS Introductory note 6:</u> <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.
3.	2/QTY/320	<u>Delete DLMS Note 1:</u> DLMS Note: 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.	Not authorized for use with UIT as noted below.

#	Location	DLMS 846F, SMCA Freeze/Unfreeze Transaction Revision	Reason
4.	2/LS/380 LOOP ID LS	<p><u>Close LOOP ID LS; mark as Not Used.</u></p> <p>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)</p> <p>Strikethrough showing details of the closed loops/segments notes and data elements provided below.</p>	<p>Closing the 846F loop dedicated to UIT/IUID.</p> <p>UIT capability added when transaction was developed over 25 years ago, but no UIT or IUID use has been identified or discussed in the intervening quarter century; and no such use is anticipated.</p>
5.	2/LS/380 2/LS01/380	<p><u>Segment closed by closure of LOOP ID LS.</u></p> <p>Federal Note: Use as needed in each 2/QTY/320 loop to prevent a syntax error in the use of the 2/REF/390 loop.</p> <p>Federal Note: Cite REF to indicate the 2/REF/390 loop.</p>	<p>Closing 846F loops/segments dedicated to UIT/IUID.</p> <p>See reason cited at Row 4.</p>

#	Location	DLMS 846F, SMCA Freeze/Unfreeze Transaction Revision	Reason
6.	2/REF/390	<p><u>Segment/loop closed by closure of LOOP ID LS.</u></p> <p><i>Federal Note:</i> <i>Use the 2/REF/390 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).</i></p> <p><i>DLMS Note: 1. Use At this time, the 2/REF/390 loop is not authorized for use to provide item unique identification (IUID) or information for the purpose of Unique Item Tracking (UIT) information.</i></p> <p><i>1. Must use the 2/REF/390 loop in Ammunition Freeze/Unfreeze transactions when the item identified is subject to UIT requirements.</i></p> <p><i>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.</i></p> <p><i>3. This transaction also provides for use of a batch/lot number when applicable.</i></p> <p><i>4. The 2/REF/390 loop is repeated for each item to be uniquely identified.</i></p> <p><i>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.</i></p> <p><i>6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.</i></p>	See reason cited at Row 4.
7.	2/REF01/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>BT Batch Number <i>DLMS Note: 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.</i></p> <p><i>2. DLMS enhancement. See introductory DLMS note 4a.</i></p> <p>SE Serial Number <i>DLMS Note: 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.</i></p> <p><i>2. DLMS enhancement. See introductory DLMS note 4a.</i></p> <p>U3 Unique Supplier Identification Number (USIN) <i>DLMS Note: 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".</i></p> <p><i>2. Authorized DLMS migration enhancement. See DLMS introductory note 4e.</i></p>	See reason cited at Row 4.

#	Location	DLMS 846F, SMCA Freeze/Unfreeze Transaction Revision	Reason
8.	2/REF02/390	<u>Closed by closure of LOOP ID LS.</u> DLMS Note: <i>For use with REF01 codes BT and SE.</i>	See reason cited at Row 4.
9.	2/REF03/390	<u>Closed by closure of LOOP ID LS.</u> DLMS Note: <i>Use to indicate UII value when REF01=U3.</i>	See reason cited at Row 4.
10.	2/REF04-01/390	<u>Closed by closure of LOOP ID LS</u> BT Batch Number DLMS Note: <i>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.</i> SE Serial Number DLMS Note: <i>Use to identify the serial number when UII is entered in REF01 and serial number is also used.</i>	See reason cited at Row 4.
11.	2/REF04-03/390	<u>Closed by closure of LOOP ID LS.</u> BT Batch Number DLMS Note: <i>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.</i>	See reason cited at Row 4.
12.	2/DTM/400 2/DTM01/400	<u>Closed by closure of LOOP ID LS.</u> 094 Manufacture DLMS Note: <i>1. Use to identify the date of manufacture of the material identified. 2. DLMS enhancement; see DLMS supplement note 4a.</i> 511 Shelf Life Expiration DLMS Note: <i>1. Use to identify the shelf life expiration date. 2. DLMS enhancement; see DLMS supplement note 4a.</i>	See reason cited at Row 4.
13.	2/N1/410 2/N101/410 2/N103/410	<u>Closed by closure of LOOP ID LS.</u> DLMS Note: <i>Use to identify the manufacturer of the UIT item.</i> MF Manufacturer of Goods 33 Commercial and Government Entity (CAGE)	See reason cited at Row 4.
14.	2/LE/440 2/LE01/440	<u>Closed by closure of LOOP ID LS.</u> Federal Note: <i>Use in each 2/QTY/320 loop to terminate any 2/REF/390 loop iterations.</i> Federal Note: <i>Repeat the content of 2/LS/380.</i>	See reason cited at Row 4.

F. 846I, Asset Status/Inquiry/Report

#	Location	DLMS 846I, Asset Status Inquiry/Report Transaction Revision	Reason
1.	DLMS Introductory Note	<p><u>Revise DLMS Introductory Note 5:</u></p> <p>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.</p>	<p>Deleting serial number/UII placeholders. Serial number placeholder was added when transaction was developed over 25 years ago, but no UIT or IUID use has been identified or discussed in the intervening quarter century; and no such use is anticipated.</p>
2.	DLMS Introductory Note	<p><u>Add ADC 1136 to DLMS Introductory note 6:</u></p> <p>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	<p>To identify DLMS changes included in the DLMS IC.</p>
3.	2/QTY/320	<p><u>Revise DLMS Note 1:</u></p> <p>DLMS Note: 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.</p>	<p>Not authorized for use with UIT as noted below.</p>
4.	2/LS/380 LOOP ID LS	<p><u>Close LOOP ID LS; mark as Not Used.</u></p> <p>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)</p> <p>Strikethrough showing details of the closed loops/segments notes and data elements provided below.</p>	<p>Closing the 846I loop dedicated to UIT/IUID.</p> <p>UIT capability added when transaction was developed over 25 years ago, but no UIT or IUID use has been identified or discussed in the intervening quarter century; and no such use is anticipated.</p>

#	Location	DLMS 846I, Asset Status Inquiry/Report Transaction Revision	Reason
5.	2/LS/380 2/LS01/380	<p><u>Segment closed by closure of LOOP ID LS.</u></p> <p>Federal Note: <i>Use in each 2/QTY/320 loop to prevent a syntax error in the use of the 2/REF/390 loop.</i></p> <p>Federal Note: <i>Cite REF to indicate the 2/REF/390 loop.</i></p>	Closing 846F loops/segments dedicated to UIT/IUID. See reason cited at Row 4.
6.	2/REF/390	<p><u>Segment/loop closed by closure of LOOP ID LS.</u></p> <p>Federal Note: <i>Use the 2/REF/390 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).</i></p> <p>DLMS Note: <i>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. 6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.</i></p>	See reason cited at Row 4.

#	Location	DLMS 846I, Asset Status Inquiry/Report Transaction Revision	Reason
7.	2/REF01/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>BT Batch Number DLMS Note: 1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UH and/or serial number are not required. If UH 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.</p> <p>SE Serial Number DLMS Note: 1. Use to identify the serial number when UH is not required. If UH is required in addition to the serial number, enter serial number in REF04. 2. DLMS enhancement. See introductory DLMS note 4a.</p> <p>U3 Unique Supplier Identification Number (USIN) DLMS Note: 1. Use to identify the UH Place UH value in REF03. The UH may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UH Department of Defense Unique Item Identifier". 2. Authorized DLMS migration enhancement. See DLMS introductory note 4e.</p>	See reason cited at Row 4.
8.	2/REF02/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>DLMS Note: For use with REF01 codes BT and SE.</p>	See reason cited at Row 4.
9.	2/REF03/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>DLMS Note: Use to indicate UH value when REF01=U3.</p>	See reason cited at Row 4.
10.	2/REF04-01/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>BT Batch Number DLMS Note: Use to identify the manufacturer's batch/lot number or other number identifying the production run when UH and/or serial number are not required. If UH 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. SE Serial Number DLMS Note: Use to identify the serial number when UH is entered in REF01 and serial number is also used.</p>	See reason cited at Row 4.
11.	2/REF4-03/390	<p><u>Closed by closure of LOOP ID LS.</u></p> <p>BT Batch Number DLMS Note: Use to identify the manufacturer's batch/lot number or other number identifying the production run when UH 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.</p>	See reason cited at Row 4.

#	Location	DLMS 846I, Asset Status Inquiry/Report Transaction Revision	Reason
12.	2/DTM/400 2/DTM01/400	<p>Closed by closure of LOOP ID LS.</p> <p>Federal Note: Use multiple repetitions to identify dates related to UIT.</p> <p>094 Manufacture DLMS Note: 1. Use to identify the date of manufacture for the material reported. 2. DLMS enhancement. See introductory DLMS note 4a.</p> <p>512 Warranty Expiration DLMS Note: 1. Use to identify the warranty expiration date associated with the material reported. 2. DLMS enhancement. See introductory DLMS note 4a.</p>	See reason cited at Row 4.
13.	2/N1/410 2/N101/410 2/N103/410	<p>Closed by closure of LOOP ID LS.</p> <p>DLMS Note: Use to identify the manufacturer of the UIT item</p> <p>MF Manufacturer of Goods</p> <p>33 Commercial and Government Entity (CAGE)</p>	See reason cited at Row 4.
14.	2/LS/440 2/LS01/440	<p>Closed by closure of LOOP ID LS.</p> <p>Federal Note: Use in each 2/QTY/320 loop to terminate any 2/REF/390 loop iterations.</p> <p>Federal Note: Repeat the content of 2/LS/380.</p>	See reason cited at Row 4.

G. 4010 & 4030 856N, Notice of Availability

#	Location	DLMS 856N, Notice of Availability (Versions 4010 & 4030)	Reason
1.	DLMS Introductory Note	<p>Add ADC 1136 to renumbered DLMS Introductory note 5: - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</p>	To identify DLMS changes included in the DLMS IC.
2.	2/REF/1500	<p>Delete Segment Level DLMS note 2: 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.</p>	No current or projected UIT it UII applicability in the Notice of availability
3.	2/REF01/1500	<p>Revise Data Element level DLM note: DLMS 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.</p>	No current or projected UIT it UII applicability in the Notice of availability
4.	2/REF01/1500	<p>Delete Qualifier SE and DLMS note: SE - Serial Number DLMS Note: Use to identify a UII.</p>	No current or projected UII applicability in the Notice of availability

H. 4010 856R Shipment Status Materiel Returns

#	Location	DLMS 856R, Shipment Status Materiel Returns (Version 4010)	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1136 to renumbered DLMS Introductory note 5:</u> <i>- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply).</i>	To identify DLMS changes included in the DLMS IC.
2.	2/REF/150	<u>Delete Segment Level DLMS note 1:</u> DLMS Note: <i>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.</i>	UIT requirements will implemented in 856R 4030 version
3.	2/REF01/150	<u>Revise Data Element level DLM note:</u> DLMS Note: 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.	UII requirements will implemented in 856R 4030 version
4.	2/REF01/150	<u>Delete Qualifier SE and DLMS note:</u> SE - Serial Number DLMS Note: Use to identify a UII.	UII requirements will implemented in 856R 4030 version
5.	2/N1/220	<u>Delete Segment level Federal Note 3</u> <i>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.</i>	UIT requirements will implemented in 856R 4030 version
6.	2/N101	<u>Delete DLMS note 1 for existing qualifier MF:</u> MF Manufacturer of Goods DLMS Note: 1. Use to identify the manufacturer of the UIT item.	UIT requirements will implemented in 856R 4030 version