



DEFENSE LOGISTICS AGENCY
HEADQUARTERS
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IN REPLY
REFER TO

DLMSO

June 15, 2009

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 320,
Revises DS 846P to Add Transaction Creation Date; and for Intra-Navy Changes to
Migrate Navy BZA/BZC Data Requirements to 846P End of Day Transaction Count
Function (Supply) (Staffed by PDC 272)

The attached change to DOD 4000.25-M, Defense Logistics Management System (DLMS) is approved. The updated DLMS Supplement will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site <http://www.dla.mil/j-6/dlms0/elibrary/TransFormats/formats.asp> within **10** days from the above date for implementation planning. This change is approved for Navy and Defense Automatic Addressing System Center (DAASC) implementation.

Addressees may direct questions to the DLMSO point of contact Ms. Mary Jane Johnson, email: Mary.Jane.Johnson@dlmso.dla.mil. Others must contact their Component designated Supply PRC representative.

A handwritten signature in dark ink, appearing to read "Donald C. Pipp", with a stylized flourish at the end.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
DUSD(L&MR)SCI

ATTACHMENT TO ADC 320

Revises DS 846P to Add Transaction Creation Date; and for Intra-Navy Changes to Migrate Navy BZA/BZC Data Requirements to 846P End of Day Transaction Count Function (Staffed by PDC 272)

1. ORIGINATOR:

- a. **Service/Agency:** Navy. Naval Supply Information Systems Activity
- b. **Originator:** Navy Supply Process Review Committee representative, NAVSUP 421, DSN 430-7510, commercial (717) 605-7510

2. FUNCTIONAL AREA: Primary: Supply

3. REFERENCE:

- a. NAVSUP P-485, Naval Supply Procedures
- b. Interface Design Description (IDD) for Commercial Asset Visibility II (CAV II) (CAVWEB-PM71) and Commercial Asset Visibility Organic Repairables Module (CAV-ORM).

4. REQUESTED CHANGE:

a. **Title:** Revises DS 846P to Add Transaction Creation Date and for Intra-Navy Change to Migrate Navy BZA/BZC Data Requirements to 846P End of Day Transaction Count Function (Supply/MILSTRAP)

b. Description of Change.

1). Adds the 'transaction creation date' to 846P. This supports both MILSTRAP Document Identifier (DI) Codes DZM (rp 70-73) and DZJ (rp 73-76).

2). Map Navy DI Codes BZA and BZC data to DLMS 846P for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM), and Ordnance Information System (OIS); Military Sealift Command (MSC) applications – Shipboard Configuration and Logistics Information Program (ShipCLIP), Web Configuration and Logistics Information Program (WebCLIP) and Financial Management System (FMS); Space and Naval Warfare Systems Command (SPAWAR) Relational Supply Optimized (Rsupply), Naval Facilities Engineering Command (NAVFAC) Supply Management Information System (SUPMIS), and Commercial Asset Visibility II (CAV II) usage. These applications are migrating from MILS to DLMS transactions. Navy currently uses (1) CAV II (BZC) and (2) CAV- ORM (BZA/BZC) transactions, and requests that DLMSO revise 846P to accommodate the BZA/BZC data, and that data maps be developed to map BZA and BZC to DLMS 846P.

3). This change also maps Navy DI Code BZC and BZA data to DLMS 846P for CAV-ORM. In response to staffing of PDC 272, Navy also requested the addition of a qualifier in segment

2/REF/140 to identify when the End of Day Count transaction was generated by CAV-ORM to satisfy the Navy ICP and ERP requirements. This supports Navy DI Code BZC and BZA data requirement by means of mapping the "C" in position 80 of BZA/BZC transactions which is currently used to indicate that the BZA/BZC was generated by CAV-ORM.

c. Procedures:

- 1) **Revise DoD 4000.25-M, DLMS, Volume 2, chapter 6, subparagraph C6.2.6.2. as follows (change is identified by *red, bold, italicized* text):**

“C6.2.6.2. Preparing Location Reconciliation and End of Day Accountable Transaction Count. Storage activities shall prepare location reconciliation request transactions (DS 846R) by line-item (stock number + supply condition code = line item), type of pack, and date packed/expiration date for subsistence, for each record transaction affecting the balance (including zero balance), and for no physical inventory adjustment required (DS to Federal IC 947I, Inventory Adjustment, with zero quantity). The storage activity shall also send an End of Day Accountable Transaction Count (DS to Federal IC 846P) to advise the owner/IMM of the number of balance affecting transactions that were forwarded during the daily course of business. This end of day count transaction is compared to the actual number of transactions received by the owner/IMM to identify missing transactions and aid in unreconciled balance (URB) research. The five accountable transaction types for which the storage activity shall provide the owner/IMM end of day transaction counts using a single DS 846P are as follows:

C6.2.6.2.1. Receipts (DS 527R with 1/BR02 Transaction Type Code D4).

C6.2.6.2.2. Issues (DS 867I).

C6.2.6.2.3. Inventory Adjustment-Increases (DS 947I with 2/W1916 Inventory Transaction Type Code AJ).

C6.2.6.2.4. Inventory Adjustment-Decreases (DS 947I with 2/W1916 Inventory Transaction Type Code AD).

C6.2.6.2.5. Inventory Adjustment-Dual (DS 947I with 2/W1916 Inventory Transaction Type Code DU).

C6.2.6.2.5. For intra-Navy use only, Navy also provides end of day transaction count for Asset Status Reports (DS 846I).”

- 2) **Revise DS 846P to accommodate Navy BZA/BZC data (changes from the PDC are highlighted):**

Item #	Location	DS 846P CHANGE TABLE	Reason	Federal IC Impact
1.	DLMS Introductory Note 1	<p><u>Revise DLMS introductory note 1 to add a new last sentence as follows:</u></p> <p><i>...This transaction also accommodates the functionality of non-DLSS Navy DI Codes BZA and BZC.</i></p>	To identify Navy transaction functionality accommodated in DS.	No impact.

Item #	Location	DS 846P CHANGE TABLE	Reason	Federal IC Impact
2.	DLMS Introductory Note 4	<p><u>Add standard DLMS introductory notes at 4.e and 4.f.</u></p> <p><i>4e. Data required to accommodate Component-unique transaction requirements (e.g., B-series transactions). Data does not apply to DLSS transactions.</i></p> <p><i>4f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.</i></p> <p><i>4g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.</i></p>	Administrative to add standard DLMS introductory notes.	No impact
3.	DLMS Introductory Note 5	<p><u>Added ADC to DLMS Introductory note 5:</u></p> <p><i>- ADC 320, Revises DS 846P to Add Transaction Creation Date; Intra-Navy Change to Migrate Navy BZA/BZC Data Requirements to 846P End of Day Transaction Count Function (Supply)</i></p>	To identify changes in the DLMS Supplements	No impact.
4.	1/BIA05/20	<p><u>Delete Federal Note 2: Express time in a four-position (HHMM) format.</u></p> <p><u>Add DLMS Notes:</u></p> <p><i>DLMS Notes: 1. Express time in a four-position (HHMM) format, except for CAV II. CAV II expresses time in an eight-position Format (HHMMSSDD).</i></p> <p><i>2. DLMS enhancement; see introductory DLMS note 4a. Authorized for use with CAV II.</i></p>	Identify CAV II use of 8-position time format.	Change required.

Item #	Location	DS 846P CHANGE TABLE	Reason	Federal IC Impact
5.	1/BIA06/20	<p><u>Open BIA06 Action Code, add Federal Note and DLMS note, and add code 'ND' with DLMS note:</u></p> <p>Federal Note: <i>Use any code.</i> DLMS Note: <i>For DLMS use, only the following code is authorized.</i></p> <p>ND No Change</p> <p>DLMS Notes: <i>1. Authorized for intra-Navy use only for a Navy requirement; see introductory DLMS note 4e. Use in conjunction with BIA02 code 'B1'. Navy reporting activities use with end of day processing to advise Navy ICPs that no balance affecting transactions were submitted that day. (An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for 'No Balance Affecting Transactions'. (Navy DI Code BZA functionality. Refer to ADC 320)</i></p> <p><i>2. Use other than as noted above is a DLMS enhancement. See introductory DLMS note 4a.</i></p>	To provide for existing intra-Navy functionality	Change Required
6.	1/N101/80	<p><u>Revise DLMS Note 1:</u></p> <p>DLMS Note 1: <i>Use only one of codes SB or Z4; or for intra-Navy use, Navy may use code FA as noted.</i></p>	Supports Navy BZA/BZC requirement.	No impact.
7.	1/N101/80	<p><u>Add qualifier 'FA-Facility' with DLMS note:</u></p> <p>FA Facility</p> <p>DLMS Notes: <i>1. Authorized for intra-Navy use. Commercial Asset Visibility-Organic Repair Module (CAV-ORM) uses with 1/BIA01/20 Report Type Code B1, End of Day Transaction Count transactions, to identify an organic repair facility (e.g., shipyard or Fleet Readiness Center (FRC)). Authorized DLMS migration enhancement for intra-Navy use; see introductory DLMS note 4g. Refer to ADC 320.</i></p> <p><i>2. Use other than as noted above is a DLMS enhancement. See introductory DLMS note 4a.</i></p>	Adds qualifier to support Navy BZA/BZC requirement. For intra-Navy use, activities other than storage activities may send End of Day Transaction Count transactions.	No impact.

Item #	Location	DS 846P CHANGE TABLE	Reason	Federal IC Impact
8.	2/LIN02/10	<p><u>Add new DLMS note 2 for qualifier A2, and renumber note 2 as 3:</u></p> <p>A2 DoD Identification Code (DoDIC)</p> <p>DLMS Notes:</p> <p>2. Authorized migration enhancement for intra-Navy use only; see introductory DLMS note 4g. Refer to ADC 320.</p> <p>3. DLMS enhancement; see introductory DLMS note 4a.</p>	To authorize DLMS enhanced data, DoDIC, for intra-Navy use.	No impact.
9.	2/DTM01/100	<p><u>Add qualifier 097 with DLMS note:</u></p> <p>097 Transaction Creation</p> <p>DLMS Note: Use to identify the date the transaction was prepared.</p>	Supports MILSTRAP DI Codes DZM (rp 70-73) and DZJ (rp 73-76) functionality.	No impact.
10	2/REF/140	<p><u>Revise segment level DLMS Note 2:</u></p> <p>2. For End of Day Accountable Transaction Counts (1/BIA02/20 code B1) use to cite the accountable transaction count information (<i>except do not use to cite count information with intra-Navy BIA06 Action Code 'ND' which Navy uses to indicate no accountable transactions were submitted that day</i>).</p>	To clarify that count information is not provided with Navy's BIA06 Action Code ND.	No impact.

Item #	Location	DS 846P CHANGE TABLE	Reason	Federal IC Impact
11.	2/REF01/140	<p><u>Revise DLMS Note for 8X' to accommodate intra-Navy BZC requirement:</u></p> <p>8X Transaction Category or Type</p> <p>DLMS Note: Use to identify the specific accountable transaction types for which transaction counts are being provided in 2/QTY/320 (i.e., receipt, issue, inventory adjustment increase, inventory adjustment decrease, inventory adjustment dual.)</p> <p>For Receipts (DS 527R with 1/BR02 code D4); Issues (DS 867I); Inventory Adjustment-Increases (DS 947I with 2/W1916 code AJ); Inventory Adjustment-Decreases (DS 947I with 2/W1916 code AD); Inventory Adjustments-Dual (DS 947I with 2/W1916 code DU), cite the appropriate code in REF02 as follows:</p> <p>For Receipts, cite 527R in REF02.</p> <p>For Issues, cite 867I in REF02.</p> <p>For Inventory Adjustment Increases, cite 947IAJ in REF02.</p> <p>For Inventory Adjustment Decreases, cite 947IAD in REF02.</p> <p>For Inventory Adjustments Dual, cite 947IDU in REF02.</p> <p><i>For intra-Navy use, Navy also provides transaction counts for nonaccountable Asset Status Report transactions (DS 846I with BIA02 code TJ), cite 846I in REF02. Refer to ADC 320.</i></p>	To incorporate intra-Navy requirement to provide count information for Asset Status Report transactions.	No impact.
12.	2/REF01/140	<p>Add new qualifier 'L1' with DLMS Note:</p> <p>L1 Letter or Notes</p> <p>DLMS Note: <i>For Intra-Navy use only, Navy uses to identify that End of Day Transaction Count transaction was generated by applications other than CAV II. Navy cites 'C' in REF02 to indicate non CAV II transactions. Navy uses with 1/BIA02/20 Code B1. Refer to ADC 320.</i></p>	To incorporate intra-Navy requirement to identify that End of Day Transaction Count was generated by CAV-ORM.	No impact.

Item #	Location	DS 846P CHANGE TABLE	Reason	Federal IC Impact
13.	2/QTY01/320	<p><u>Add new qualifier ‘02’ with DLMS note:</u></p> <p>02 Cumulative Quantity</p> <p>DLMS Note: <i>For intra-Navy use only, Navy Commercial Asset Visibility (CAV) uses with 1/BIA02/20 code ‘B1-End of Day Transaction Count’, to identify the summary quantity for the transactions being reported. This equates to Navy DI Code BZC, rp 7-11. Not used with intra-Navy BIA06 Action Code ‘ND’. Refer to ADC 320.</i></p>	To incorporate intra-Navy CAV requirement.	No impact.
14.	2/QTY01/320	<p><u>Revise DLMS Note for existing qualifier 46:</u></p> <p>46 Total transactions</p> <p>DLMS Note: <i>Use with BIA02 code B1 End of Day Transaction Count and 2/REF01 code FI to indicate the total number of balance affecting transaction types being reported in this transaction. For the purpose of this transaction there are 5 possible transaction types for which end of day counts can be reported (receipts, issues, inventory adjustment increases, inventory adjustment decreases, and inventory adjustment dual.). Not used with intra-Navy BIA06 Action Code ‘ND’.</i></p>	To clarify that count information is not provided with Navy’s BIA06 Action Code ND.	No impact.
15.	2/QTY01/320	<p><u>Revise DLMS Note for existing qualifier TT:</u></p> <p>TT Total Production Volume</p> <p>DLMS Note: <i>Use with BIA02 code B1 End of Day Transaction Count to indicate to indicate the daily volume of balance affecting transactions applicable to the transaction category/type identified in 2/REF01/140 code 8X (e.g. if 36 receipt transactions are being reported, REF01 = 8X; REF02 = 527R; QTY01 = TT; QTY02 = 36.) Not used with intra-Navy BIA06 Action Code ‘ND’.</i></p>	To clarify that count information is not provided with Navy’s BIA06 Action Code ND	No impact.
16.	2/QTY01/320	<p><u>Revise DLMS Note for existing qualifier UU:</u></p> <p>UU Used</p> <p>DLMS Note: <i>For BIA02 codes AD, DD, TC, DF, and BIA06 Action Code ND, use to comply with X12 syntax requirements. Cite “1” in QTY02. Do not use with BIA02 code B1 (except when B1 is used in conjunction with intra-Navy BIA06 Action Code ‘ND’).</i></p>	To clarify use with BIA06 Action Code ND.	No impact.

d. ALTERNATIVE METHOD FOR CONVEYING DOD Identification Code (DoDIC), which is used to identify ammunition items, was identified in PDC 272, but is not being pursued as part of ADC 320. Any change to use of DoDIC in DLMS would need to be pursued as a separate PDC and would impact all DLMS transactions, not just 846P, and would impact all Services. Accordingly, no action is being taken on general DLMS use of DODIC by ADC 320.

5. **REASON FOR CHANGE:** The existing DS 846P does not contain all the data elements Navy uses with BZA/BZC, and the existing DAASC mappings do not accommodate the Navy-unique BZA/BZC transactions. Navy submits DI Code BZA, Negative Transaction Reports, and DI Code BZC, Stock Point Reported Total Item Record (TIR) Counts. These transactions correspond to DS 846P with beginning segment 1/BIA02/20 Report Type Code B1 for End of Day Transaction Count. The formats for the BZA and BZC transactions are published in NAVSUP P-485 (reference 3.a) and the IDD for CAV II (CAVWEB-PM71) (reference 3.b). The formats are shown at the Enclosure. Navy requests that the data elements unique to BZA/BZC be added to DS 846P to support Navy implementation of DLMS. Navy also requests that DAASC maps to convert the DS 846P into the corresponding BZA and BZC formats be developed for use until the Navy fully transitions to DLMS transactions.

DI Code BZA is a “Negative Transaction Report” (or Negative Asset Status Card) The BZA is created for the Navy ICPs for one processing day when no transaction or audit trail affecting items under a specific Inventory Manager's control have been processed. A BZA is created during end-of-day batch processing when there is no TIR activity for an Inventory Manager from a reporting site.

DI Code BZC is a “Stock Point Reported TIR Counts” transaction. Count Cards (or DI Code BZC) are generated during end-of-day batch processing for the ICPs for one processing day. For retail, BZC count cards are generated for MILSTRAP DI Codes D4_, D6_, D7_, D8_, D9_, and DZA. For wholesale cogs, Count Cards are accumulated for DI Codes D4_, D6_, D7_, D8_, D9_, DA_, and DZA. [**DLMSO NOTE:** DS 846P End of Day Count transaction currently provides for counts for the following balance affecting transactions: receipts (527R-D4_/D6_); Issue (867I-D7_); and Inventory Adjustments (947I-D8_/D9_/DA_). **DS 846P and MILSTRAP do not provide for transaction count of non-accountable transactions (i.e., transactions which do not affect the balance) such as Asset Status Reports (846I-DZA).**].

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Offers the Navy the opportunity for technological advancement by implementing DLMS. The additional advantage of DAASC creating the BZA/BZC from a single X12 transaction set would be in keeping with the intent of utilizing the DLMS format and DAASC's mission of translating and routing various supply actions to and from trading partners.

b. Disadvantages: The disadvantage of not incorporating BZA/BZC requirements in DLMS would be that DLMS compliant systems generating BZA/BZC transactions for the Navy would be required to perpetuate the Navy's 80-record position fixed format transactions in addition to migrating to DLMS.

7. IMPACT:

a. Data/Content/Procedures: Revise DoD 4000.25-M (DLMS), DS 846P, and DAASC maps.

b. Publication(s): None.

Enclosures

ENCLOSURE 1 TO ADC 320

Mapping the fields of the X12 846P to Navy "BZA"

NEGATIVE TRANSACTION REPORT

Record Position (BZA)	Field Name	Definition	Conditions/Comments	DLMS Data Element Segment/Position	Table
1-3	DI Code	Enter DI BZA.	None	<u>2/LQ01-2/270</u> LQ01=0 LQ02=RP 1-3 (BZA) DI Code only available for a transition period in a mixed DLSS-DLMS environment. DI Code is identified for streamlining in a full DLMS environment. Functionality equates to 1/BIA02/20 Report Type Code B1 in conjunction with 1/BIA06/20 Action Code ND	2
4-6	Routing Identifier Code	Enter RIC of the ICP/IMM.		<u>2/N1/450</u> N101=Z4 (<i>Owning Inventory Control Point</i>) N103=M4 (DOD Routing Identifier Code (RIC)) N104=RP 4-6 N106=TO (<i>Message To</i>)	2
7	Blank	Leave blank.		<i>BLANK</i>	
8-13	Report	Enter "NEGTIR."		NEGTIR	
14-66	Blank	Leave blank		<i>BLANK</i>	

Record Position (BZA)	Field Name	Definition	Conditions/Comments	DLMS Data Element Segment/Position	Table
67-69	Routing Identifier Code	Enter RIC of the stock point submitting the document.		<u>1/N1/080</u> N101=FA (Facility) N103=M4 (DOD Routing Identifier Code (RIC)) N104=RP 67-69 N106=FR (Message From) <i>Proposed Note: Add code "FA" to N101 of 846P IC.</i> NI*FA**M4*Q6S**FR CAV-ORM note: this transaction would be coming from a repair site like FRC San Diego which is Q6S.	1
70-72	Blank	Leave blank.		BLANK	2
73-75	Julian Day	Enter specific date report submitted.		<u>2/DTM01-2/100</u> DTM01=097 –Transaction Creation Date <i>Proposed Note: Add code "097" to DTM01 of 846P IC.</i> Example: DTM*097*263	2
76-79	Blank	Leave blank.		BLANK	2
80	Special transaction Identifier	Enter value "C" for CAV-ORM application.		<u>2/REF01-2/REF02/140</u> REF01=L1 –Letter or Notes REF02='C' to indicate transaction generated by CAV-ORM.	2

ENCLOSURE 2 TO ADC 320
Cross reference table
Mapping the fields of the X12 846P to Navy “BZC”
STOCK POINT REPORTED TIR COUNTS for Navy applications, except CAV II.

Record Position (BZC)	Field Name	Definition	Conditions	DLMS Data Element Segment/Position	Table
1-3	DI Code	Enter DI BZC.	None	<u>2/LQ01-2/270</u> LQ01=0 (Stock Point Reported TIR Counts) LQ02=RP 1-3 <i>Example:</i> <i>LQ*BZC~</i> DI Code only available for a transition period in a mixed DLSS-DLMS environment. DI Code is identified for streamlining in a full DLMS environment. 1/BIA02/20 Report Type Code B1 for End of Day Transaction Count	2
4-6	Routing Identifier	Enter RIC of the ICP/IMM.		<u>2/N1/450</u> N101=Z4 (<i>Owning Inventory Control</i>) N103=M4 (Department of Defense Routing Identifier Code (RIC)) N104=RP 4-6 N106=TO (<i>Message To</i>) <i>Example:</i> <i>N1*Z4**M4*N35**TO~</i>	2
7-27	Blank	Leave blank.		BLANK	2

Record Position (BZC)	Field Name	Definition	Conditions	DLMS Data Element Segment/Position	Table
28-29	Reported DIC	Enter the first two codes of the TIR transactions (D4, D6, D7, D8, D9, DA or DZ).		2/REF01/140 REF01 = 8X REF02 = 867I (or 846I or 527R , etc) The Transaction Type is carried in 846P 2/REF01/140 as shown below (and in the DS 846P Change Table in this ADC):	2
		<p>8X Transaction Category or Type</p> <p>DLMS Note: <i>Use to identify the specific accountable transaction types for which transaction counts are being provided in 2/QTY/320 (i.e., receipt, issue, inventory adjustment increase, inventory adjustment decrease, inventory adjustment dual.)</i></p> <p><i>For Receipts (DS 527R with 1/BR02 code D4); Issues (DS 867I); Inventory Adjustment-Increases (DS 947I with 2/W1916 code AJ); Inventory Adjustment-Decreases (DS 947I with 2/W1916 code AD); Inventory Adjustments-Dual (DS 947I with 2/W1916 code DU), cite the appropriate code in REF02 as follows:</i></p> <p><i>For Receipts, cite 527R in REF02.</i> <i>For Issues, cite 867I in REF02.</i> <i>For Inventory Adjustment Increases, cite 947IAJ in REF02.</i> <i>For Inventory Adjustment Decreases, cite 947IAD in REF02.</i> <i>For Inventory Adjustments Dual, cite 947IDU in REF02.</i></p> <p><i>For intra-Navy use, Navy also provides transaction counts for nonaccountable Asset Status Report transactions (DS 846I with BIA02 code TJ), cite 846I in REF02. Refer to ADC 320.</i></p>			
30	Blank	Leave blank.		BLANK	2
31-35				Enter the word "COUNT."	
36-37	Blank	Leave blank.		BLANK	2
38-43	Stock Point TIR Count	Enter the daily volume of transactions applicable to the reported TIR transaction DIC.		2/QTY01-02/320 QTY01=46-Total Transactions QTY02=RP 38-43 <i>Example:</i> <i>QTY*46*26 ~</i>	2
44-66	Blank	Leave blank.		BLANK	2

Record Position (BZC)	Field Name	Definition	Conditions	DLMS Data Element Segment/Position	Table
67-69	Routing Identifier	Enter RIC of activity submitting report.	If RP1-2=DD, DF, DL, DU, or DW	<p>1/N1/080</p> <p>N101 = FA (Facility)</p> <p>N103=M4 (Department of Defense Routing Identifier Code (RIC))</p> <p><i>Proposed Note: Add code "FA" to N101 of 846P IC.</i></p> <p><i>Example:</i></p> <p>N1*FA**M4*Q6S**FR</p> <p>CAV-ORM note: this transaction would be coming from a repair site like FRC San Diego which is Q6S.</p>	1
70-72	Blank	Leave blank.		Blank	2
73-75	Transaction Date	Enter the Julian date that the transactions took place.		<p>2/DTM01-2/100</p> <p>DTM01=097 (<i>Transaction creation date</i>)</p> <p>DTM02= RP 73-75</p> <p><i>Proposed Note: Add code "097" to DTM01 of 846P.</i></p> <p><i>Example:</i> DTM*097*263</p> <p><i>NAVSISA Comment: Agree.</i></p>	2
76-79	Blank	Leave blank.		Blank	
80	Special transaction Identifier	Enter value "C" for CAV-ORM application.		<p>2/REF01-2/REF02/140</p> <p>REF01=L1 –Letter or Notes</p> <p>REF02='C' to indicate CAV-ORM application.</p>	2

ENCLOSURE 3 TO ADC 320

Cross reference table

Mapping the fields of the X12 846P to Navy "BZC"- STOCK POINT REPORTED TIR COUNTS

Cross reference table

**Mapping the fields of the X12 846P to Navy "BZC"
STOCK POINT REPORTED TIR COUNTS for CAV-II application.**

YELLOW= IS CAV II CHANGES

Record Position (BZC) from UDF	Field Name	Definition	Conditions	DLMS Data Element Segment/Position	Table
41-43	DI Code	Enter DI BZC.	None	<p>DI Code only available for a transition period in a mixed DLSS-DLMS environment. DI Code is identified for streamlining in a full DLMS environment.</p> <p>1/BIA02/20 Report Type Code B1 is for End of Day Transaction Count</p> <p><u>2/LQ01-2/270</u> LQ01=0 (Stock Point Reported TIR Counts)</p> <p>LQ02=RP 41-43 (CAV II UDF positions)</p> <p><i>Example:</i> LQ*BZC~</p>	2
601-603	Routing Identifier	Enter Contractor's RIC for CAV only.		<p><u>2/N1/80</u> N101=SB (Storage Area) N103=M4 (Department of Defense Routing Identifier Code (RIC))</p> <p>N104=RP 601-603 (CAV II UDF positions)</p> <p>N106=FR (Message From)</p> <p><i>Example:</i> N1*SB**M4*W22**FR~</p>	2

Record Position (BZC) from UDF	Field Name	Definition	Conditions	DLMS Data Element Segment/Position	Table
45-64		Enter the Julian Date this transaction was generated. DLMSO Comment/ The Format identifies 20 positions for the "Julian" date, yet at right Navy indicates it is an 8 position date, plus an 8-pos time, PLUS a blank space at 53 as follows:	Only CAV II use it.	1/BIA/020; BIA04 =45-52 ; + space + BIA05=54-64; (CCYYMMDD HHMMSSDD)	2
45-52	Transaction Date	Enter the 8-position date (CCYYMMDD) that the transaction was created.			
53	BLANK	BLANK			
54-61	Transaction Time	Enter the 8-position time (HHMMSSDD) that the transaction was created.			
62-64		BLANK			
721-723	Owning ICP	Enter the Routing Identifier (RI) of the ICP. Note: Enter value of Owning ICP RIC.	CAV II only Note: Enter value of Owning ICP RIC.	<u>2/N1/080</u> N101=Z4 (<i>Owning ICP</i>) N103=M4 (DOD Routing Identifier Code (RIC)) N104=RP 721-723 (CAV II UDF positions);	2

Record Position (BZC) from UDF	Field Name	Definition	Conditions	DLMS Data Element Segment/Position	Table
640-642	ICP Routing Identifier To	Routing Identifier of the ICP.	CAV only.	<u>2/N1/450</u> N101=Z4 (Owning ICP) N103=M4 (DOD Routing Identifier Code (RIC)) N104=RP 640-642 (CAV II UDF positions); N106=TO (Message To) <i>Example:</i> N1*Z4**M4*N35**TO~ DLMSO COMMENT: THIS SAME DATA WAS ALSO MAPPED TO rp 721-723 ABOVE. Please explain. NAVSISA RESPONSE: 640-642 = ICP RI TO 721-723 = Owning ICP RIC	2

ENCLOSURE 4 TO ADC 320

BZA and BZC FORMATS

The Navy currently utilizes the BZA and BZC in the following formats:

DI BZA NEGATIVE TRANSACTION REPORTS (NAVSUP P-485 FORMAT not used by CAV-II)

<u>cc</u>	<u>Field Legend</u>	<u>Explanation</u>
1-3	Document Identifier	Enter DI BZA.
4-6	Routing Identifier	Enter RIC of the ICP/IMM.
7	Blank	Leave blank.
8-13	Report	Enter "NEG TIR."
14-66	Blank	Leave blank.
67-69	Routing Identifier	Enter RIC of activity submitting report.
70-72	Blank	Leave blank.
73-75	Julian Day	Enter specific date report submitted.
76-80	Blank	Leave blank.

DI BZC STOCK POINT REPORTED TIR COUNTS (NAVSUP P-485 FORMAT)

<u>cc</u>	<u>Field Legend</u>	<u>Explanation</u>
1-3	Document Identifier	Enter DI BZC.
4-6	Routing Identifier	Enter RIC of the ICP/IMM.
7-27	Blank	Leave blank.
28-29	Reported DIC	Enter the first two codes of the TIR transactions (D4, D6, D7, D8, D9, DA or DZ).
30	Blank	Leave blank.
31-35		Enter the word "COUNT."
36-37	Blank	Leave blank.
38-43	Stock Point TIR Count	Enter the daily volume of transactions applicable to the reported TIR transaction DIC.
44-66	Blank	Leave blank.
67-69	Routing Identifier	Enter RIC of the stock point submitting the document.
70-72	Blank	Leave blank.
73-75	Transaction Date	Enter the Julian date that the transactions took place.
76-80	Blank	Leave blank.