IN REPLY
REFER TO DLMSO

October 7, 2009

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 341, Revise DLMS Supplement (DS) 867I Issue in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Issue Transaction (Supply) (Staffed by PDC 351A)

The attached change to DoD 4000.25-M, DLMS, is approved for the earliest implementation date agreed upon by Navy and the Defense Automatic Addressing System Center (DAASC). Navy provided an implementation date of October 2, 2009. The updated DLMS Supplement will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site, http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/formats.asp, within **10** days from the above date for implementation planning.

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

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
DUSD(L&MR)SCI
Joint Physical Inventory Working Group (JPIWG)

ATTACHMENT TO ADC 341
Revise DLMS Supplement (DS) 867I Issue in Support of Navy Enterprise Resource Program (ERP)and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Issue Transaction (Supply)

1. ORIGINATOR: : Navy**,** NAVSISA, CAV II Program, Code 924, 717-605-5660

2. FUNCTIONAL AREA: Supply

3. REFERENCES:

 a. DLMSO memorandum, October 7, 2009, subject: ADC 342, Revise DLMS 527D Advance Receipt Information and 527R Receipt in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction (Supply)

 b. DLMSO memorandum, October 7, 2009, subject: ADC 343, Revise DLMS Supplement (DS) 947I Inventory Adjustment Transaction in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction (Supply)

4. APPROVED CHANGE:

 a.   TITLE/DESCRIPTION:

   (1) Title: Revise DLMS Supplement (DS) 867I Issue in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Issue Transaction (Supply)

   (2) Description of Change: Revise DLMS to support CAV II data requirements by adding specific data elements and code values to DS 867I Issue transaction, and provides <u>interim process</u> for Navy ERP requirement for separate, multiple "detail" transactions for a given issue transaction to accommodate CAV in Navy ERP release 1.1. Changes from PDC 351A are gray highlighted in this attachment and in Enclosure 1.

 b.   NAVY CAV AND ERP DETAIL AND SUMMARY TRANSACTIONS FOR ISSUE:

   (1) In Navy CAV system, a "summary" transaction by document number and by national item identification number (NIIN) for issue transactions has the total issue quantity that causes the asset balance to change. In addition Navy CAV also processes associated individual "detail" issue transactions for that document number/NIIN. Each "detail" transaction is for a quantity of 1, has a unique repair cycle document number (RCDN), and does <u>not</u> affect the balance. The CAV RCDN is assigned by the CAV II System when the item(s) is receipted into CAV. The RCDN identifies an individual item at the contractor's plant and is used for tracking purposes. Position (1-6) identifies the Contractor's DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Each item has its own unique RCDN.

Staffing Note: Navy ERP Summary-Detail requirement for CAV is also addressed in ADC 342 (reference 3a) for DLMS 527R receipt and ADC 343 (reference 3b) for 947I Inventory Adjustment.

   (2) CAV II sends "detail" and "summary" transactions together in their "end of day" process. For that "end of day" run there will be a summary transaction for each Document Number along with the

detail transactions for that Document Number. CAV will run "end of day" throughout the day - for example every hour - and each time they will output sets of detail/summary issue transactions for whatever happened during that hour. The details always add up to the summary for that "end of day" run - i.e. make a complete set. The summaries are just for the transactions in that hourly run - there is no cumulative summaries that cross runs. The transactions are all individual DLMS transactions so they are processed as they arrive at Navy ERP throughout the day. There is no batching process on the ICP side. The detail and summary transactions will be processed in close proximity to each other - but in no specific order - details could be processed before summary and vice versa. CAV II uses the issue summary transaction for the total quantity issued (e.g., a quantity of 4), and uses a 'detail' issue transactions as a means to track each one of those 4 items issued by its unique RCDN.

(3) The DOD MILSTRAP Administrator notes that while Navy's proposed change addressed their 'summary' transactions as MILSTRAP Document Identifier (DI) Code D7X, the use of D7X as described with CAV II is a violation of MILSTRAP as no such DI Code exists. DLMSO also noted in an August 19, 2009 telecon with CAV the DLMSO position that the balance affecting "summary" transactions for the full issue quantity should reflect a valid MILSTRAP DI Code, and the breakout of that issue into detail records for 1 each which do not affect the balance, should have used some other designation. Further, by definition in DOD 4000.25-2-M, MILSTRAP DI Codes with a numeric second position are balance affecting transactions; hence the CAV use of valid MILSTRAP receipt D7_ for detail transactions which do not affect balance also deviates from DOD policy.

DLMSO made the following recommendation for Navy ERP which Navy indicated they could not incorporate in time for Navy ERP 1.1:

(a) To accommodate this requirement under DLMS, DLMSO recommends Navy ERP use a single DLMS 867I Issue transaction for both the summary and associated detail information. using the standard DLMS 867I issue function as the CAV II Summary information with appropriate 2/PTD01 Product Transfer Type Code, with document number and NSN/NIIN at 2/REF/30; and include the detail information RCDN in the 2/REF/290 segment in Loop ID LX which is imbedded in LOOP ID PTD. The 2/REF/290 segment at the Loop ID LX could provide the unique RCDNs associated with each individual item issued (if RCDN is required --see RCDN recommendation below).

(b) RCDN: Navy indicated that the RCDN identifies an individual item at the contractor's plant and is used for tracking purposes. DLMSO recommends that Navy use the Item Unique Identification (IUID) unique item identifier (UII) to track an item in maintenance repair facility rather than an RCDN. The UII is available in 2/REF/290 segment in Loop ID LX imbedded in LOOP ID PTD.

(c) Recommend Navy ERP transition to providing detail information within the standard DLMS Issue transaction through looping structure as identified in subparagraph (3)(a) above, and Navy ERP reexamine purpose of the RCDN to track an individual item at the repair facility in light of established DOD policy for IUID UII which can be used to track an individual item.-

(4) **Interim Measure.** Since Navy ERP cannot accommodate the recommended 867I Issue processing in subparagraph (3)(a) , (3)(b) and (3)(c) above for Navy ERP 1.1, as an **interim measure** to accommodate Navy ERP's immediate requirement for interface with Navy CAV II legacy system, DLMSO is providing for interim use of 2/PTD01/10 Product Transfer Type Code "SM-Sample' for nonstandard use of a non-balance affecting detail issue transaction by unique RCDN for each item.

(5) **Shipment indicator code.** Initially Navy has proposed inclusion of a shipment indicator code in DS 867I issue. The description Navy provided for shipment indicator (in table below) appeared to DLMSO to be satisfied by the supply condition code. Upon further consideration, Navy

ERP determined they did not need the shipment indicator on the DS 867I Issue transaction as the condition code field is already captured on the issue.

Navy Shipment Indicator Code	DLMSO Position	NAVY ERP Disposition

Originally Navy proposed adding 867I 2/LQ01/270 qualifier for 'Shipment Indicator' which identifies status and current condition code of the item being shipped as follows:
 	
CAV Shipment Indicator Codes:
   1- 'A' condition materiel
   2- 'J' to 'F' condition material
   3- 'J' to 'A' condition materiel
   4- Non-worked 'F' Condition Material
   5- 'L' to 'F' Condition Material
   BLANK - 'H' Condition Material
	1. DLMSO recommended using Supply Condition Code (existing LQ01 qualifier 83) to identify the supply condition of item issued (information conveyed by CAV Shipment Indicator codes 1, 4, and BLANK).
	
	2. CAV codes 2, 3 & 5 convey information on condition code change, which should be available from the 947I Inventory Adjustment transaction, and should not be provided in an Issue transaction.
		Navy ERP does not need the shipment indicator on the subject transaction. The condition code field is already captured on the D7 [Issue transaction]. Shipment indicator is redundant data.

   c. REVISE DS 867I AS SHOWN IN THE CHANGE TABLE AT ENCLOSURE 1.

   d. NAVY'S ORIGINAL PROPOSAL FOR 867I MAPPING IS AT ENCLOSURE 2. Strikethrough and gray highlight in the enclosure show deviations from Navy's original proposed mapping.

5. PDC 351A COMMENTS. Navy provided the following comments:

   a. During staffing Navy commented they also require the 'Previous Movement Document Number' in DS 867I. Navy indicates that this number is required in addition to the three reference numbers already provided in the issue transaction: 1) Document Number, 2) CAVRCDN, and 3) CAV Contractor's Reference Number. Repair Cycle Document is therefore added at 2/REF01/30 qualifier 'RV'.

   b. DLMS Compliant Standards changes, estimated implementation date - NAVSUP HQ will insure funding is in place for CAV and begin re-engineering changes to the CAV program(s) to correct Transaction Sets addressed by ADCs 341, 342, and 343 [formerly PDCs 351A, 352A, 353 and Addendum to PDC 353] for compliance with DLMS standards, or incorporate/subsume CAV in a Navy ERP spiral release, after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012.

   c. DLMSO asked if ADCs 341, 342, 343 would impact DLA DSS. Navy confirmed there is no impact to DSS. These ADCs only deal with transactions between Navy ERP and CAV.

6. REASON FOR CHANGE: Navy-ERP has requested that CAV II transmit DLMS transaction sets for all requisition/repair transactions which are identified to a Navy-ERP NIIN during the CAV II End of Day Process. CAV use of the issue transaction contains data requirements not accommodated by the existing DS 867I Issue. Navy submitted complimentary changes to accommodate CAV II data requirements in the following transaction sets: DS 527D/527R (ADC 342), DS 947I Inventory Adjustment (ADC 343) and DS 856S Shipment Status (PDC 350).

7. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:** Clarifies CAV data requirements for DS 867I Issue. Provides for Navy CAV/ERP requirement for summary–detail transactions on an <u>interim</u> basis to accommodate CAV legacy system requirement.

b. **Disadvantages:** Navy CAV II legacy system continues to use DI Code D7X as part of their Issue Summary-Detail process in a nonstandard manner that deviates from DOD procedure. DOD 4000.25-2-M, MILSTRAP, is the authoritative source for all D-series DI Codes, and DI Code D7X is not valid. Navy ERP perpetuates the nonstandard concept of separate summary (balance affecting receipt) and detail (non-balance affecting receipt) transactions for Navy ERP release 1.1. **See Navy comment at paragraph 5.b.**

8. IMPACT:

a. **Publication(s):** DS 867I.

b. **Systems/Applications**: Changes impacts DAAS, Navy ERP and CAV II Systems. CAV II changes have been incorporated and documented in the CAV II mapping. Updates based upon the approved change will be made. No impact to DLA DSS.

c. **DAASC Mapping:** Updates required to DAASC mapping from CAV legacy transactions to DLMS.

d. **New DLMS Data Elements.** This change adds the following new DLMS Data Element not included in any previous DLMS transactions:

Segment	Data Element ID	Code/Name	CAV Use
2/REF01/30	128	TF Transfer Number	Advanced Traceability and Control (ATAC) Indicator
2/REF01/30	128	RV Receiving Number	Previous Movement Document Number
2/REF04-01	128	W8 Suffix	Previous Movement Document Number Suffix

e. **Interim Code.** This change revised use of PTD01 coding to provide an interim use for Navy ERP/CAV:

867I Data Element ID	Code/Name	Interim Use Only	Comment
2/PTD01/10	**SM Sample** This code is used as a "Non-balance Effecting CAV Detail Flag"	Code 'SM' authorized for interim use by Navy as a flag to identify CAV non-balance affecting 'detail' issue transactions.	Authorized for Navy temporary use only. PTD01 Code 'SM' will be deleted at a future date.

Enclosures:

1) DS 867I Change Table

2) Navy Mapping Proposal

ENCLOSURE 1 TO ADC 341

Item #	Location	CHANGE TABLE for DS 867I ISSUE	Reason
1.	DLMS Introductory Note	<u>Add ADC to Introductory note 7</u> *- ADC 341, Revise DLMS Supplement (DS) 867I Issue in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Issue Transaction (Supply)*	To identify DLMS changes included in the DS
2.	2/DTM01/20	<u>Add qualifier '938-Order' with DLMS note:</u> **938 Order** **DLMS Note:** *Use in commercial asset visibility (CAV) to indicate an order date.*	Documents CAV II use of the Order Date in Issue transactions.
3.	2/PTD01/10	<u>Add qualifier 'SM' with DLMS note:</u> **SM Sample** **DLMS Note:** Used for CAV Detail Record. *Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' issue transactions. The balance affecting CAV "summary" issue transaction must use the appropriate standard product transfer type code. Code 'SM' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS issue transaction through looping structure. Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. PTD01 code 'SM' will be deleted from 867I at that time. Refer to ADC 341.*	Needed on an interim basis to support an existing Navy CAV process in Navy ERP's DLMS Migration effort. The existing CAV process is a nonstandard use of the DLSS and DLMS transactions, and is only being authorized in DLMS for a temporary period until Navy ERP can migrate to a standard use of DLMS receipt processing for the CAV detail information, at which time this code will be eliminated from DS 867I. **Staffing note:** Navy may have to "flip" this when interfacing with Navy CAV legacy using 'MILS' to reflect their nonstandard use of summary-detail transaction. Navy CAV uses the MILSTRAP standard receipt as a non-balance affecting detail transaction, and provides for nonstandard Navy use of the MILSTRAP D7X transaction for a "summary" issue balance affecting transaction. Navy CAV process for use of D7X deviates from established DOD policy and procedure. DI Code D7X does not exist in MILSTRAP which is the authoritative source for D-series DI Codes. Navy ERP to negotiate with DAASC on whether DAASC can flip, or will Navy ERP perform the flip.

Item #	Location	CHANGE TABLE for DS 867I ISSUE	Reason
4.	2/REF01/30	Revise the data element level note and add qualifier 'NIN' with DLMS note: Reference Identification Qualifier **DLMS Note:** 1. Must use National Stock Number (NSN)**,** when known, to identify the materiel, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number. ***An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.*** **NIN National Item Identification Number** **DLMS Notes: 1.** *Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 341.* *2. Qualifier NIN is a migration code approved for use in X12 version 5020. This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.*	Navy CAV-unique requirement: FSC is not included in the CAV database, and the submitter of the CAV transaction does not have access to it. If he/she happens to know it, then he/she could provide it, but it is highly unlikely that the CAV user (a contractor at the CAV site) will have that information. It would require a significant change to the CAV system to be able to access that information from either Navy ERP or FLIS. NAVSUP will explore including the FSC in this field when we make the changes in CAV and Navy ERP to become fully DLMS compliant, after we complete Navy ERP implementation in FY12. However, Navy cannot make those changes right now, because we are in the midst of integrated system testing of the CAV-Navy ERP processes. **Staffing Note: A migration code is added for identification of the NIIN when passed in the 867I. Use of a "migration code" refers to establishing an agreement with all trading partners to use a valid X12 code from a higher version, with its approved X12 definition, at a lower version of X12. Manual intervention may be needed for some commercial applications to accept the higher version code. (Approved DLMS Change 329, Use of Borrowed and Migration Codes in DLMS Supplements)**
5.	2/REF01/30	Revise DLMS Note for qualifier 'TN': **TN Transaction Reference Number** **DLMS Note:** Must use to identify the *document* number *from the source document.*	**DLMSO Administrative update** to pick up document number language used in MILSTRAP DI Code D7_ issue transaction, record position 30-43, for clarification

Item #	Location	CHANGE TABLE for DS 867I ISSUE	Reason
6.	2/REF01/30	<u>Add qualifier 'Q9' with DLMS note:</u> **Q9 Repair Order Number** **DLMS Note:** *Commercial Asset Visibility (CAV) uses to cite the Repair Cycle Document Number (RCDN). The CAV RCDN identifies an individual item at the contractor's plant. It also indicates the unique number assigned by the CAV System to identify and track CAV transactions. Position (1-6) identifies the Contractor's DODAAC, (pos 7-10) identifies the Julian Date, and (pos 11-14) identifies the Serial Number. Refer to ADC 341.*	CAV requirement. **NAVY ERP COMMENT:** For the Issue supplemental Information transaction being sent to ERP from WEBCAV contractors there is a requirement for this transaction to contain the Previous Movement Document Number, the RCDN number created by WEBCAV when the receipt document number is posted, and the Shipment Document Number. **DLMSO STAFFING NOTE FOR NAVY:** Note that the **transaction # (aka document #)** in the issue transaction (REF01 code TN) is the document number from the source transaction per MILSTRAP, Appendix 3.3, Issue (DI Code D7_), rp 30-43.
7.	2/REF01/30	<u>Add qualifier 'RV' with DLMS note:</u> **RV Receiving Number** **DLMS Note:** *Used in CAV to identify a Previous Movement Document Number. Refer to ADC 341.*	CAV requirement. Navy identifies the Previous Movement Document Number' as the "document number that the material was moved to the repair facility on prior to starting repair." Navy uses it to close the loop from sending the material to be repaired to getting it back.
8.	2/REF01/30	<u>Revise DLMS Note for existing qualifier 'X9':</u> **X9 Internal Control Number** **Delete:** ~~1. Use in CAV transactions to identify a unique contractor reference number. 2 DLMS enhancement. See introductory DLMS note 5a.~~ **Replace with:** **DLMS Note:** *Used in CAV to identify a contractor's reference number. Contractor's Reference Number is used to indicate the unique number used by the CAV II System to identify and track EDI transactions. Refer to ADC 341.*	Revises note for Navy CAV-unique 'Contractor's Reference Number' for consistency with DLMS note for this data requirement in DS 856S, 527R, and 947I (see PDC 350, ADC 342 and ADC 343 respectively).

Item #	Location	CHANGE TABLE for DS 867I ISSUE	Reason
9.	2/REF01/30	Add qualifier 'TF' with DLMS note: **TF Transfer Number** **DLMS note:** *CAV uses to identify the Advanced Traceability and Control (ATAC) Indicator. CAV cites ATAC Indicator '1' for ATAC Reporter which indicates that this shipment is to the ATAC hub for trans-shipment. DLMS migration enhancement authorized for CAV use only. See introductory DLMS note 5e. Refer to ADC 341.*	Supports Navy requirement for an "Advanced Traceability and Control (ATAC) Indicator": **NAVSISA COMMENT:** The CAV ATAC indicator is used by the NAVICPs to eliminate the following: (1) wait time for GBL from DCMA, (2) proof of shipment entry to CAV, and (3) Supply Discrepancy Reports (SDRS) to the CAV site for Proof of Shipment. The Government pays for the transportation. **Navy identified the following values:** 1 = ATAC Reporter BLANK = NON-ATAC Reporter, **hence in DLMS 867I, the absence of an ATAC indicator data element means NON-ATAC Reporter.** **NAVY PUBLICATION sources for ATAC Indicator=CAV II Documentation:** Operation Concept Description (OCD), CAV II, Version 7.3; Interface Design Description (IDD), CAV II, Version 7.3; Software Design Description (SDD), CAV II, Version 7.3; Data Base Design Description (DBDD), CAV II, Version 7.3.
10.	2/REF04-01/30	For existing qualifier 'W8', revise current DLMS note and add DLMS note 2: **W8 Suffix** **DLMS notes:** 1. Use with REF01 code TN to identify the ***issue document*** number suffix. ***2. Use with REF01 code RV to identify the Previous Movement Document Number Suffix.*** **DLMS Note:** ~~2. CAV uses with REF01 code Q9. Refer to PDC 351A.~~	**Per CAV requirement.** Added note for RV and deleted note to use with Q9. Navy clarified that their intent in their proposal was that suffix code would be used with the 'previous movement document number' rather than with the RCDN.
11.	2/MEA/160	OPEN MEA segment for optional use and add DLMS segment level note: **DLMS Note:** *1. DLMS enhancement. See introductory DLMS note 5a.* *2. Authorized DLMS migration enhancement for CAV use only. See introductory DLMS note 5e. Refer to ADC 341.*	Documents CAV II requirement for MEA segment.

Item #	Location	CHANGE TABLE for DS 867I ISSUE	Reason
12.	2/MEA01/160	Open MEA01 and add codes 'SD' and 'WT' and Federal and DLMS Notes: **Add Federal Note:** *Use any code.* **Add DLMS note:** *For DLMS use, only the following codes are authorized.* **SD Shipped Dimensions** **DLMS Note:** *CAV uses to identify the Cube Value which represents the dimension of the item issued. Expressed as 10 numeric, 6v4 (6 positions to the left of the decimal and 4 positions to the right. Do not enter leading zeros, nor a decimal point.* **WT Weights** **DLMS Note:** *CAV uses to identify the gross size or weight of the tem issued. Expressed as 9 numeric, 7v2 (7 positions to the left of the decimal and 2 positions to the right. Do not enter leading zeros, nor a decimal point.*	Documents CAV II requirements for including the dimension and weight of a shipped item in an Issue transaction.
13.	2/MEA02/160	Open MEA02 and add qualifiers 'U' and 'UCB' and DLMS notes: Add **Federal Note:** *Use any code.* Add **DLMS note:** *For DLMS use, only the following codes are authorized.* **U Weight per Unit** **DLMS Note:** *Use with MEA01 code WT.* **UCB Cube** **DLMS Note:** *Use with MEA01 code SD.*	Documents CAV II requirements for including the dimension and weight of a shipped item in an Issue transaction.
14.	2/MEA03/160	Open MEA03.	Supports CAV II requirement.

~~Strikethrough~~ and gray highlights identify deviations from original Navy CAV 527D/527R proposal.

TRANSACTION SET (867I)

DATA ELEMENT	CHARS	A/N
1. Assigned Document Identifier	2	A/N

a. DIC(s):   D7

b. EDI (ASC X12) Segment(s):   2/PTD/010

c. Request the following Qualifier/Data Element be added:

2/PTD/010	**Mandatory**	Product Transfer Type Code
	01 2 position	Enter Product Transfer Type Code (Assigned Doc Identifier)

> **Note: Product Transfer Type Codes are assigned based on the Doc ID as follows:**
>
> | **Doc ID** | **Product Transfer Type Code** |
> |---|---|
> | **D7A** | **SS** |
> | **D7J** | **BI** |
> | **D7K** | **BJ** |
> | **D7M** | **BL** |
> | ~~**D7X**~~ | ~~**SU**~~ ←**D7X is invalid DI Code** |
> | **-----** | **SM – Sample' Used for Detail transactions. May require flipping when interfacing with legacy Navy CAV** |

Example: PTD*~~SU~~ SM

d. System: CAV II

e. Definition: Assigned Document Identifier represents the type of D7 Doc Id or transaction set;

D7X (SU-SummaryTransaction).   **Valid PTD01 Product Transfer Type Codes = Summary transactions**

New interim PTD01 Code 'SM-Sample' = Detail transactions

DATA ELEMENT	CHARS	A/N
2. Award/Order Date	8	N

a. DIC(s): D7

b. EDI (ASC X12) Segment(s): 2/DTM/020

c. Request the following Qualifier/Data Element be added:

2/DTM/020	Optional	
	01 ~~103~~ 938	Date Qualifier (~~Award Date~~) (Order)
	02 CCYYMMDD	Enter Award/Order Date

Example: DTM*938*20070801

d. System: CAV II

e. Definition: 'Award/Order Date' identifies the date the contract or order against a contract was issued.

DATA ELEMENT	**CHARS**	**A/N**
3. Source Document Number	14	A/N

a. DIC(s): D7

b. EDI (ASC X12) Segment(s): 2/REF/030

c. Request the following Qualifier/Data Element be added:

2/REF/030	**Mandatory**		
	01	RV	Reference Identification Qualifier (Receiving Number)
	02	14 position	Enter ~~Source~~ **Previous Movement Document Number**
	Optional		
	04	C040	Composite
	REF04-01	W8	Reference Identification Qualifier (Suffix)
	REF04-02	1 position	Enter Previous Movement Document Number Suffix Code

Note: Added Navy-ERP requirement based on PM73 Meeting (10/15/08).

Example: REF*RV*V2302772901701W8:A**

d. System: CAV II

~~**e. Definition:** 'Source Document Number'-describes the document on the paperwork that accompanied the repairable when it was received at the contractor's site. The repairable has an identity before it arrives at the contractor's site. This is the source document number.~~

e. **Navy Definition:** 'Previous Movement Document Number' describes the document on the paperwork that accompanied the repairable when it was received at the contractor's site. The repairable has an identity before it arrives at the contractor's site. This is the previous movement source document number. Navy identifies this as the document number that the material was moved to the repair facility on prior to starting repair. Navy uses this to close the loop from sending the material to be repaired to getting it back.

DATA ELEMENT	**CHARS**	**A/N**
4. Shipping Weight Value	9	N

a. DIC(s): D7

b. EDI (ASC X12) Segment(s): 2/MEA/160

c. Request the following Segment be added:

2/MEA/160	Optional		
	01	WT	Weight Qualifier
	02	U	Weight Per Unit
	03	9 position	Enter Shipping Weight Value

Note: Weight format: 9 numeric, 7v2:

**7 positions to the left of the decimal and 2 positions to the right.
Do not enter leading zeros, nor a decimal point.**

Example: MEA*WT*U*11300

d. System: CAV II

e. Definition(s): Shipping Weight Value represents the gross size or weight of a shipped item.

DATA ELEMENT	CHARS	A/N
5. Shipping Cube Value	10	N

a. DIC(s):   D7

b. EDI (ASC X12) Segment(s): 2/MEA/160

c. Request the following Segment be added:

2/MEA/160	Optional		
	01	SD	Shipping Dimension
	02	UCB	Cube
	03	10 position	Enter Cube Value

> **Note: Cube format: 10 numeric, 6v4:**
>
> **6 positions to the left of the decimal and 4 positions to the right.**
> **Do not enter leading zeros, nor a decimal point.**

Example: MEA*SD*UCB*170000

d. System: CAV II

e. Definition(s): Shipping Cube Value represents the dimension of a shipped item.

DATA ELEMENT	CHARS	A/N

NAVY WITHDREW THIS REQUIREMENT FOR 867I AS NOTED IN ADC:

~~6. Shipment Indicator~~   ~~1~~   ~~A/N~~

~~a. DIC(s):   D7~~

~~b. EDI (ASC X12) Segment(s):   2/LQ/270~~

~~c. Request the following Qualifier/Data Element be added:~~

~~2/LQ/270~~   ~~Optional~~
~~01~~   ~~96~~   ~~Code List Qualifier Code (Shipment Release Code)~~
~~02~~   ~~1 position~~   ~~Enter Shipment Indicator~~

~~Note:~~   ~~Shipping Options~~   ~~Description~~

~~1~~   ~~'A' Condition Material~~
~~2~~   ~~'J' to 'F' Condition Material~~
~~3~~   ~~'J' to 'A' Condition Material~~
~~4~~   ~~Non-worked 'F' Condition Material~~
~~5~~   ~~'L' to 'F' Condition Material~~
~~Blank~~   ~~'H' Condition Material~~

~~Example: LQ*96*4~~

~~d. System: CAV II~~

~~e. Definition: 'Shipment Indicator'~~ ~~identifies status and current condition code of the item being shipped.~~

DATA ELEMENT	**CHARS**	**A/N**
7. ATAC Indicator	1	A/N

a. DIC(s):   D7

b. EDI (ASC X12) Segment(s): ~~2/LQ/270~~ **2/REF01/30**

c. Request the following Qualifier/Data Element be added:

~~2/LQ/270~~ **2/REF01/30**   Optional
  01   ~~BD~~ **TF**   Code List Qualifier Code (~~Transportation Priority Code~~) **Transfer Number**
  02   1 position   Enter ATAC Implementation Indicator

  Example: ~~LQ*BD*Y~~ **REF*TF*1**

d. System: CAV II

e. Definition: 'ATAC Indicator' identifies if this shipment is to the ATAC hub for trans-shipment.

> **Note: The possible ATAC Indicator entries include:**
>
> **1 – ATAC Reporter**
>
> **Blank – Non ATAC Reporter [In DLMS 867I, the absence of an ATAC indicator data element means NON-ATAC Reporter.]**