IN REPLY
REFER TO DLMSO

May 27, 2009

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 325, Revise DLMS Supplement (DS) 867D, Demand Reporting to Address Navy BHJ Transaction Requirements (Supply) (Staffed by PDC 346)

The attached proposed change to DOD 4000.25-M, DLMS, is approved for implementation. This change is needed to support Navy's ERP. Navy's expected implementation date is February 2010, with testing to be conducted prior to that date. 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

ATTACHMENT TO ADC 325
Revise DS 867D, Demand Reporting to Address Navy BHJ Transaction Requirements

1.   ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

  a.   **Technical POC:** Navy Supply Process Review Committee (SPRC) representative on behalf of Navy ERP, NAVSUP E4, DSN 430-7510, commercial (717) 605-7510

  b.   **Functional POC:** Navy SPRC representative on behalf of Navy ERP, NAVSUP E4, DSN 430-7510, commercial (717) 605-7510

2. FUNCTIONAL AREA: Primary/Secondary Functional Area: Supply

3. REFERENCE: Naval Supply (NAVSUP) Systems Command, Naval Supply Information System Activity (NAVSISA), Interface Design Description (IDD) for Uniform Inventory Control Point (UICP), 867D Demand Reporting – BHJ ICP/IMM Report of Purchase of Non-NSN Material Transactions, Version 1.0, February 2009.

4. BACKGROUND:

  a. **Intent of the transaction:** Organizations use this transaction set to record demand for items that are obtained locally.

  b. **Scenario for which the transaction is used:** Reporting sales of product to an end customer.

  c. **Procedures, transactions, data elements, processing details in use today:** Navy systems use the BHJ transaction to notify the Navy Inventory Control Point (NAVICP) about sales of non-NSN material to customers. These transactions allow the NAVICP to keep track of the demand for these items. If there is enough demand for the item then NAVICP will request that the item be catalogued by FLIS. Navy-ERP needs to provide the ICPs with the capability to accept, record, and control demand data for non-stock numbered actions resulting from local purchase or manufacture. The collection and recording of this demand is an important element in identifying future material requirements and in positioning material. Data mapping requirements between Navy BHJ and DS 867D are provided at the enclosure.

5.   PROPOSED CHANGE(S):

  a. **Revise DLMS Supplement (DS) 867D, Demand Reporting, as shown in DS 867D Change Table Below:**

Item #	Location	DS 867D Revision	Reason	Federal IC Impact
1.	DLMS Introductory Note 1	Revise DLMS Note 1 to read: **DLMS Note:** 1. *Use a single occurrence of this transaction set to transmit demand transactions to one or more activities. This transaction encompasses the functionality of MILSTRAP **Document Identifier (DI) Code DHA** and non-DLSS Navy DI Code BHJ.*	Add Navy unique BHJ transaction to the 867D.	No Impact.

Item #	Location	DS 867D Revision	Reason	Federal IC Impact
2.	DLMS Introductory Note	Add ADC 325 to DLMS Introductory note 5: *- ADC 325, Revise DS 867D, Demand Reporting, to Address Navy BHJ Transaction Requirements.*	To identify PDC/ADC in the DS.	No Impact.
3.	1/PER/130	Add a DLMS Segment level note: **DLMS Note:** *Use of the PER segment is a DLMS enhancement. See introductory DLMS note 4a.*	DLMSO administrative update to document that use of PER is a DLMS enhancement.	No impact.
4.	2/REF01/30	Revise DLMS Note for qualifier 'TN': **DLMS Note:** *Must use to identify the transaction number **from the source document. This is also known as the document number.***	DLMSO Administrative update to pick up language used in MILSTRAP.	No Impact.
5.	2/QTY02/110	Number existing DLMS Note as #1, and add new DLMS note 2: **DLMS Note:** *2. For Navy only, when interfacing with Navy legacy system using Navy DI Code BHJ, in a mixed DLSS-DLMS environment, the BHJ quantity field is only 2 positions and Navy enters '99' in BHJ if the quantity was greater than 99. (Navy DI Code BHJ, rp 43-44; See ADC 325.)*	To note Navy restriction on quantity field entry when interfacing with Navy legacy systems using Navy DI Code BHJ.	No Impact.
6.	2/LIN02/120	Add qualifiers OT and W2 with DLMS notes: **OT Internal Number** **DLMS Note:** *Authorized for intra-Navy use in a mixed DLSS-DLMS environment to identify when Navy DI Code BHJ, rp 45-47 cited 'TWC' indicating both type equipment code and work unit code were available. Future streamlined data since in a DLMS environment, both codes/numbers can be cited in the transaction with qualifiers EM and W2 using the next available combination of data element 235/234 pairs as needed to provide all the necessary data. See the future streamlined data introductory DLMS note 4c. See ADC 325.* **W2 Work Unit Number** **DLMS Note:** *Authorized for intra-Navy use to identify the work unit code. For all other use this is a DLMS enhancement; see introductory DLMS note 4a. See ADC 325.*	To add qualifier for Navy requirement to identify Work Unit Code used in Navy DI Code BHJ. Also adds qualifier OT-Internal Number for use in a mixed DLMS-DLSS environment as described in DLMS note at left. Qualifier OT would be streamlined out in a full DLMS environment.	No Impact.

Item #	Location	DS 867D Revision	Reason	Federal IC Impact
7.	2/LIN02/120	Add DLMS note 3 to qualifiers 'MN' and 'YP' to note that these DLMS enhancements are authorized for intra-Navy use. **MN Model Number** **YP Publication Number** **DLMS Note 3.** *Authorized for intra-Navy use; see ADC 325.*	To acknowledge intra-Navy use of DLMS enhancements.	No Impact.
8.	2/REF01/190	Add DLMS note to existing qualifier BB: **BB Authorization Number** **DLMS Note:** *1. Use to identify an allowance list or authorization document that justifies the need for the material.* *2. DLMS enhancement; see introductory DLMS note 4a.* ***3. Authorized for intra-Navy use. Navy uses to identify the allowance parts list; see ADC 325.***	To authorize qualifier for intra-Navy use.	No impact.
9.	2/REF01/190	Add qualifier 'AL' with DLMS note: **AL - Accounting (Equipment) Location Number** **DLMS Note:** *Authorized for intra-Navy use. Navy uses to identify Navy's allowance equipage code; see ADC 325.*	To authorize qualifier for intra-Navy use for Navy's allowance equipage code.	No impact.

   b. Proposed procedures: DAASC translate Navy DI Code BHJ transactions to DLMS 867D transactions when sending them to a DLMS compliant Navy system. This is a one-way translation requirement since Navy does not require translation from DLMS 867D to DI Code BHJ. Navy Uniform Automated Data Processing System (UADPS) II (U2) and Navy R-Supply are two of the primary legacy systems creating DI Code BHJ.

   c. Alternatives:

   1) Develop modernized Navy system using non-DLMS transaction.

   2) Change multiple legacy Navy systems to output DHA DIC or 867D DLMS transactions.

6.   REASON FOR CHANGE: Navy modernized system development is being programmed to be DLMS compliant. The legacy systems DI Code BHJ matches well with the DLMS equivalent 867D Demand Reporting transaction, but has never been mapped to it.

7.   ADVANTAGES AND DISADVANTAGES:

a. Advantages (tangible/intangible): Allows development of only a DLMS compliant solution for the 867D functionality.

b. Disadvantages: None.

8. **ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** Expected implementation date is February 2010. Expected testing is April 2009.

9. IMPACT:

a. DOD 4000.25-M, DS 867D. No revision required to *Federal* IC.

b. DAASC mapping.

10. FOR XML DEVELOPMENT:

- If applicable, provide transaction and processing details:

DIC and Full Name	DLMS IC
Navy BHJ Report of Purchase of Non-NSN Material	867D

Enclosure

Revise DLMS Supplement (DS) 867D, Demand Reporting to Address Navy BHJ Transaction Requirements

1. **Imbedded spreadsheet identifies DS 867D data mapping to Navy DI Code BHJ:**

BHJ to 867D Map
(2).xls

2. **Navy DI Code BHJ data mapping to 867D Demand Transaction which DLMSO extracted from information in referenced NAVSUP/NAVSIS IDD for 867D/BHJ is provided below:**

Navy DI Code BHJ data mapping to 867D Demand Transaction			
Field Legend	**Navy DI Code BHJ rp**	**867D location (Table/Segment/Position)**	
Document Identifier	1-3	1/BPT04/20 Report Type Code 'TO' = Demand Transaction **DI Code is available in DLMS for an interim transition period in a mixed DLSS/DLMS environment. DI Code is identified for streamlining in a full DLMS environment.** DI Code is at 1/LQ01/150 Qualifier '0'. 1/LQ/150/01=0/02=RP 1-3	
Routing Identifier (TO)	4-6	2/N1/50/01=Z4/03=M4/ 04=RP 4-6/ 06=TO	
Part Number	7-28	2/REF/30/01=MF/02=RP=7-28	
Document Number	29-42	2/REF/30/01=TN/02=RP 29-42	
Quantity	43-44	2/QTY/110/01=YA/02=RP 43-44	
Technical Reference Document/Number Abbreviation	45-58	**NOTE:** 2/LIN/120 provides for use of multiple 234/234 pairs of data as needed. **Hence rp 67-69 will show map to LIN02/03 and when rp 45-47 maps to LIN, it maps to LIN04, with rp 48-58 = LIN05:** rp45-47 PUB=2/LIN/120/04=**YP** and LIN05=rp 48-58 rp45-47 TEC=2/LIN/120/04=**EM** and LIN05=rp 48-58 rp45-47 WUC=2/LIN/120/04=**W2** and LIN05=rp 48-58 rp45-47 TWC=2/LIN/120/04=**OT** and LIN05=rp 48-58 rp45-47 MDL= 2/LIN/120/04=**MN** and LIN05=rp 48-58 rp45-47 DWG=2/LIN/120/04=**PT** and LIN05=rp 48-58 rp45-47 TEM=2/LIN/120/04=**F3** and LIN05=rp 48-58 rp45-47 APL=**2/REF01/190=BB** and REF02=rp 48-58 rp45-47 AEL=**2/REF01/190=AL** and REF02=rp 48-58	Added LIN04 qualifier 'W2' for Work Unit Code (WUC). Added LIN04 qualifier 'OT' for TWC (TWC is used in BHJ when both TEC and WUC are available) Use existing REF01 qualifier 'BB' for Allowance Parts List Parts List (APL). Add REF01 qualifier 'AL' for Allowance Equipage Code (AEL).

rp 45-47 PUB for Technical Publication Reference = **LIN04 YP**-Publication Number
rp 45-47 TEC for Type Equipment Code   = **LIN04 EM**-Equipment Identification Code
rp 45-47 WUC for Work Unit Code   = **LIN04 W2**-Work Unit Number
rp 45-47 TWC for Type Eqpt Code and Work Unit Code (required when both TEC & WUC are available) = **LIN04 OT**-Internal Number
rp 45-47 MDL for Model Number/Code   = **LIN04 MN**-Model Number
rp 45-47 DWG for Drawing Number   = **LIN04 PT-**Print or Drawing Number
rp 45-47 TEM for Technical Manual   = **LIN04 F3**-Technical Manual Number

rp 45-47 APL for Allowance Parts List   = **2/REF01/190 BB**-Authorization Number
rp 45-47 AEL for Allowance Equipage Code   = **2/REF01/190 AL**-Accounting (Equipment) Location Number

Field Legend	Navy DI Code BHJ rp	867D location (Table/Segment/Position)	
CAGE Code	59-63	2/REF/30/04-01=W7/04-02/RP59-63	
Routing Identifier (FROM)	64-66	1/N1/80/01=SB/03=M4/04=RP 64-66/06=FR	
Nomenclature	67-79	2/LIN/120/**02**=CN/**03**=RP 67-79	
Demand Code	80	2/DD/240/01= RP 80 DD02=74	

3. **Navy BHJ format from NAVSUP P-485 Volume II - Supply Appendices, Appendix 28, MILSTRIP/MILSTRAP Formats**, Section III:

DI BHJ REPORT OF PURCHASE OF NON-NSN MATERIAL

cc	Field Legend	Explanation
1-3	Document Identifier	Enter DI BHJ.
4-6	Routing Identifier	Enter RIC of the ICP/IMM.
7-28	Part Number	Enter part Number of item requested/purchased.
29-42	Document Number	Enter document number of the requisition.
43-44	Quantity	Enter 99 if Quantity greater than 99.

45-47   Technical Reference Document/Number Abbreviation Enter abbreviations for type of number entered in cc 48-58:
   PUB for Technical Publication Reference.
   APL for Allowance Parts List.
   TEC for Type Equipment Code.
   WUC for Work Unit Code.
   TWC for Type Equipment Code and Work Unit Code (required when both TEC and WUC are available).
   AEL for Allowance Equipage Code.
   MDL for Model No./Code.
   DWG for Drawing Number.
   TEM for Technical Manual.
If other than above use, define in remarks space and mail document. If there is an APL it is mandatory.

48-58   Technical Reference Document/Number   Enter technical reference document/ number that will aid in identification of this part to its end item application. Preferred identifications are APL/CID/EIC for NAVICP MECH; or Technical Publication Reference/Work Unit Code/ Type Equipment Code for NAVICP PHIL.

59-63   Federal Supply Code for Manufacturers   Enter the FSCM. Mandatory entry.

64-66   Routing Identifier   Enter RIC of the activity submitting the transaction.

67-79   Item Nomenclature   Self-explanatory.

80   Demand Code   Enter N (nonrecurring) or R (recurring) as appropriate.

Filename: ADC325_DS867D_NavyBHJ.doc
Directory: C:\Documents and Settings\HPO0020\Desktop
Template: C:\Documents and Settings\HPO0020\Application
     Data\Microsoft\Templates\Normal.dot
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Subject: DLMS
Author: Gower
Keywords: process, review, committee, DLMSO, change, proposal,
     format
Comments:
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