



DEFENSE LOGISTICS AGENCY
HEADQUARTERS
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IN REPLY
REFER TO J627

May 18, 2012

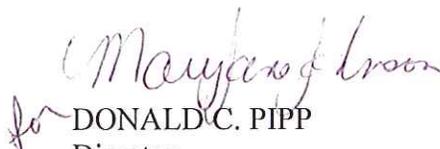
MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Proposed Defense Logistics Management System (DLMS) Change (PDC) 1012,
Accommodation of Disposition Services Local Stock Number (LSN) in Generator
Communication (GENCOMM) (Supply/Logistics)

We are forwarding the attached proposed change to DOD 4000.25-M, Defense Logistics Management System (DLMS), for evaluation and submission of a single coordinated DOD Component position.

Request you review the attached proposed change and provide your comments/concurrence to DLA Logistics Management Standards not later than **30** days from the date of this memorandum. If non-concurrence is provided, please provide an alternate method to meet the requirement being addressed.

Addressees may direct questions to the DLA Logistics Management Standards points of contacts, Ms. Heidi Daverede, 703-767-5111; DSN 427-5111, or e-mail: heidi.daverede@dla.mil. Others must contact their Component designated representative.


for DONALD C. PIPP
Director
DLA Logistics Management Standards

Attachment
As stated

cc:
ODASD(SCI)

PDC 1012
Accommodation of Disposition Services LSN in GENCOMM

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

- a. **Technical POC:** DLA Logistics Information Service, LAR 269.961.5748
- b. **Functional POC:** DLA Disposition Services, DB 269.961.5898

2. FUNCTIONAL AREA:

- a. **Primary/Secondary Functional Area:** Supply/Logistics
- b. **Primary/Secondary Functional Process:** Material Delivery Notifications

3. REFERENCES:

a. DLA Logistics Management Standards Memorandum, Approved Defense Logistics Management System (DLMS) Change (ADC) 416, Hazardous Material/Hazardous Waste (HM/HW) Profile Transaction, DLMS 996H, in Support of Reutilization Business Integration (RBI), dated October 25, 2011.

4. REQUESTED CHANGE(S):

a. **Brief Overview of Change:** Due to the use of materiel groups of SCRP (for scrap) and SPSV (for special services) items throughout the warehousing and distribution processes within Reutilization Business Integration (RBI), the Federal Supply Classification (FSC) field of the Hazardous Waste Profile Sheet (HWPS) Disposal Turn-In Document (DTID) Record must be repurposed as the FSC or Material Group field.

b. **Background:** The DLA Disposition Services is a worldwide presence within the Department of Defense, with disposal specialists in 14 foreign countries, two U.S. territories, and 39 states. DLA Disposition Services' mission is the execution of disposition solutions for excess military property. The RBI project will replace the DRMS Automated Information System (DAISY) by integrating DLA Disposition Services business processes within the DLA enterprise suite of applications, including the Enterprise Business System (EBS) for material management functions and the Distribution Standard System (DSS) for warehousing/distribution functions.

c. Describe Requested Change in Detail:

(1) A Disposition Services Local Stock Number (LSN) is comprised of a materiel group of four characters and another nine characters for the local NIIN, which includes a three digit Scrap Classification Code (SCL). Within RBI, generator DOD Activity Address Codes (DoDAAC) will submit the HWPS to RBI with Disposition Services LSNs in a decomposed state. In current practice, the SCRP (scrap) or SPSV (special services) materiel group is input in the FSC field and the rest of the Disposition Services LSN in the NIIN field. This customer

process is in place because there is not a separate Disposition Services LSN field on the DLA Disposition Services Form 1930.

(2) The following changes to the transaction formats are proposed to maintain legacy DLA Disposition Services' DAISY, customer, and RBI programmatic processes while correctly identifying LSNs and NSNs on the HWPS. In summary, the FSC field of the HWPS DTID record shall be repurposed as the FSC/Materiel Group field. This field will allow entry of alpha Material Groups for LSNs or numeric FSCs for NSNs. The NIIN field will be repurposed as the NIIN/Local NIIN field. This field will allow entry of numeric NIINs or alpha-numeric SCL-based Local NIINs. All changes are indicated by red, bold, italics for insertions and double strikethrough for deletions.

(a) Generator Communication (GenComm) v5.0 (Pipe-delimited).

THE FOLLOWING IS THE FORMAT FOR A DTID RECORD:

M/O	Field Name	A, N or A/N	Field Length	Min Field Length	Example, Format or Style
M	Federal Supply Classification/ Materiel Group	A/N	4	4	<i>For NSNs, this is a numeric field. For LSNs, this is an alpha/numeric field.</i>
M	NIIN/Local NIIN Stock Number	A/N	9	5	

(b) GenComm (XML Schema).

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<xsd:element name="DTID_SECT_REC">
  <xsd:complexType>
    <xsd:sequence>
      <xsd:element ref="FSC/Materiel Group" />
      <xsd:element ref="NIIN/Local NIIN" />
      <xsd:element maxOccurs="1" minOccurs="0" />
    </xsd:sequence>
  </xsd:complexType>
</xsd:element>

<xsd:element name="FSC">
  <xsd:simpleType>
    <xsd:restriction base="xsd:string integer">
      <xsd:maxLength value="4" />
      <xsd:pattern value="\d{4}" />
    </xsd:restriction>
  </xsd:simpleType>
</xsd:element>

```

(c) DAAS Mapping of GenComm Standard v5.0 Map to DLMS 996H, Hazardous Material/Hazardous Waste Profile.

112	Federal Supply Classification/ Materiel Group	4	4	Federal Supply Classification/ Materiel Group	DRMO_FILE_GEN / DTID_SECT / DTID_SECT_REC / FSC/ Materiel Group	1/K301/300 = "DRMO_FILE_GEN/DTID_SECT/DTID_SECT_REC/FSC/ Materiel Group " 1/K302/300 = "D" 1/K301/300 = {Mapped Content} 1/K302/300 = "C"	
113	NIIN/Local NIIN Stock Number	5	9	NIIN/Local NIIN Stock Number	DRMO_FILE_GEN / DTID_SECT / DTID_SECT_REC / NIIN	1/K301/300 = "DRMO_FILE_GEN/DTID_SECT/DTID_SECT_REC/NIIN" 1/K302/300 = "D" 1/K301/300 = {Mapped Content} 1/K302/300 = "C"	

(d) DAAS Mapping of GenComm Standard v5.0 Map to DLMS 856S

Shipment Status.

116	Federal Supply Classification/ Materiel Group	4	4	Federal Supply Classification/ Materiel Group	DRMO_FILE_GEN / DTID_SECT / DTID_SECT_REC / FSC/ Materiel Group	2/HL01/0100="2" 2/HL03/0100="W" 2/LIN02/0200="FT" 2/LIN03/0200={Mapped Content}	Only if no NIIN provided; otherwise, concatenate with the NIIN into an NSN or LSN.
117	NIIN/Local NIIN Stock Number	5	9	NIIN/Local NIIN Stock Number	DRMO_FILE_GEN / DTID_SECT / DTID_SECT_REC / NIIN	2/HL01/0100="2" 2/HL03/0100="W" 2/LIN02/0200="NN" 2/LIN03/0200={Mapped Content}	1. If both FSC (numeric) and NIIN provided, concatenate into NSN (LIN02="FS"). 2. If FSC/ Materiel Group contains alphas , concatenate into LSN (LIN02="SW").

(3) Transition to a Phase II Planned Enhancement for HWPS Transaction. As stated in Reference 3.a., after the initial implementation of RBI in DSS is complete, the XML schema will undergo modifications to convert it to a Core-Component based schema, compliant with UN/CEFACT ebXML standards. Also, the GenComm Standard v5.0 data content will be reviewed to identify any required data element changes. At that time, a separate data field in the DTID record should include a change to add the Disposition Services LSN as a separate data element. This will streamline the identification, mapping, and storage of the Disposition Services LSN information by establishing it as a distinct DLMS data element different from NSN.

d. Revisions to DOD 4000.25 Manuals:

(1) Update the GenComm Standard v5.0 pipe-delimited file as indicated in paragraph 4.c.(2)(a).

(2) Update the HWPS XML schema as indicated in paragraph 4.c.(2)(a).

(3) Establish new DLM 4000.25 Volume 2 Appendix for the GenComm Standard v5.0 pipe-delimited file. See ADC 416 under reference 3.a., as amended by this DLMS change, for complete file format. (NOTE: The DLM 4000.25 will replace the DOD 4000.25-M in June 2012).

e. Proposed Transaction Flow: No new transactions or routing rules are required.

f. Alternatives: None available at this time.

5. REASON FOR CHANGE: The Disposal Turn-In Document (DTID) record portion of the HWPS contains important identifying document information within the documentation and associated transactions. This includes the unique document number (DTID), National Stock Number (NSN) - comprised of Federal Supply Class (FSC) and National Item Identification Number (NIIN) - or Disposition Services Local Stock Number (LSN), quantity, etc. Without the proper Disposition Services LSN identified, proper inventory accountability and tracking will be impossible to achieve.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Proper inventory accountability records will be kept for LSNs, ensuring proper auditability of the records and maintaining consistency throughout data. Customer processes will not be changed.

b. Disadvantages: Updating the HWPS transactions may require minor coding changes in the RBI system suite to accommodate alpha-numeric characters in the FSC/Materiel Group field.

7. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Target implementation date is August 27, 2012.

8. IMPACT:

a. New DLMS Data Elements: None at this time. Once Phase II of the GenComm standard reengineering is completed, the Disposition Services LSN will be added as a new DLMS data element since it will separately identified as different from the NSN.

b. Changes to DLMS Data Elements: None.

c. Automated Information Systems (AIS):

(1) Military Services. Generator systems may require minor coding changes to accommodate alpha-numeric characters in the FSC/Materiel Group field of either the HWPS pipe-delimited or XML schema, as appropriate.

(2) DLA. Those systems in the RBI system suite (e.g., EBS, DSS) may require minor coding changes to accommodate alpha-numeric characters in the FSC/Materiel Group field of either the HWPS pipe-delimited or XML schema, as appropriate.

d. DLA Transaction Services:

(1) DLMS 996H. DLA Transaction Services mapping for the DLMS 996H Disposal Turn-In Document (DTID) Record section must be updated to allow alpha-numeric data for the FSC/Materiel Group field, as well as renaming the NIIN/Local NIIN field.

(2) DLMS 856S. DLA Transaction Services mapping should recognize values in the FSC/Materiel Group containing alphas, and if so, map the concatenation of the FSC/Materiel Group and NIIN values into the LSN field.