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IN REPLY  
REFER TO DLMSO

JUN 24 2008

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Proposed DLMS Change (PDC) 176A, Mandatory Identification of Four-Character Packaging Discrepancy Codes (Supply/Supply Discrepancy Report (SDR)/Storage Quality Control Report (SQCR/DD 1225))

We are forwarding the attached update/revision to PDC 176 which is a proposed change to DoD 4000.25-M, Defense Logistics Management System (DLMS), and DLAI 4140.55, AR 735-11-2 SECNAVINST 4355.18A, AFJMAN 23-215, Reporting of Supply Discrepancies, for evaluation and submission of a single, coordinated Component position. It is the responsibility of the Supply Process Review Committee primary representative to assure full coordination of the proposal within your Component. This document replaces the prior version of PDC 176.

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

Addressees may direct questions to the Defense Logistics Management Standards Office point of contact, Ms. Ellen Hilert, Chair, Supply Process Review Committee, 703-767-0676; DSN 427-0676; or, e-mail: [Ellen.Hilert@dla.mil](mailto:Ellen.Hilert@dla.mil). Others must contact their Component designated representative.

DONALD C. PIPP  
Director  
Defense Logistics Management  
Standards Office

Attachment

cc:  
SDR Subcommittee (US/SA)  
ODUSD(L&MR/SCI)

## **PDC 176A**

### **Mandatory Identification of Four-Character Packaging Discrepancy Codes**

#### **1. ORIGINATOR:**

**a. Service/Agency:** Air Force

**b. Originator:** Air Force Transportation and Packaging Policy, AFMC LSO/LOT, DSN 787-8062, Comm (937) 257-8062

**c. Sponsor:** Ms. Ellen Hilert, Chair, Supply Process Review Committee, 703-767-0676; DSN 427-0676; or, e-mail: ellen.hilert@dla.mil

#### **2. FUNCTIONAL AREA:**

**a. Primary:** SDR/Packaging

**b. Secondary (ies):** Supply and Transportation

#### **3. REFERENCES:**

**a.** DLMSO Memorandum dated July 28, 2005, subject: Proposed DLMS Change (PDC) 176, Mandatory Identification of Detail Level Packaging Discrepancy Codes for USAF DoD WebSDR Users (SDR/Supply)

**b.** DLMSO Memorandum dated August 13, 2007, subject: DLMS SDR Subcommittee Meeting 07-1, July 25-26, 2007. The Committee agreed to update the original PDC to broaden its scope to include not only AF submitters, but Distribution Depots as well in the initial implementation and request phased implementation for others.

**c.** DLMSO Memorandum dated April 9, 2008, subject: DLMS SDR Subcommittee Meeting 08-01, March 25-26, 2008. The Committee confirmed mandatory use of four-position packaging discrepancy codes as a DLMS implementation goal.

#### **4. REQUESTED CHANGE:**

**a. Description of Change:** This change establishes a mandatory requirement for the applicable four-position packaging discrepancy subcodes when packaging discrepancies are reported using a phased implementation approach. This change is applicable to the following parties/systems for initial implementation:

(1) DoD WebSDR input by all customers regardless of Service (with exception of input by a third party, i.e., DLA Customer Interaction Center (CIC) personnel.

(2) Distribution Depot (DD) discrepant packaging receipts regardless of action activity (owner/manager).

(3) DD preparation of Storage Quality Control Report, DD 1225 or DLMS 842SQ for packaging discrepancies discovered while the material is already in storage at the DD regardless of action activity (owner/manager).

**b. Longer-term implementation applies to all Component SDR applications and DLMS SQCR processing.**

**c. Background:**

(1) Currently, the DoD WebSDR system permits use of both two-digit and four-digit packaging (P) type codes. The two-digit codes are general and the four-digit codes are specific. This change would mandate the four-digit packaging type code, via an easy to use drop down box selection listing, where packaging discrepancy codes are used. A distribution copy of SDRs reporting packaging discrepancies is sent by WebSDR to the USAF Packaging Control Point.

(2) The DD uses the Distribution Standard System (DSS) Automated Discrepancy Reporting System (ADRS) to report receipt of discrepant material into the depot via the SDR. In addition, Storage Quality Control Reports (SQCR) (DD 1225) may also be reported when packaging discrepancies are identified while the material is in storage. Both two and four-character codes are available for both reports (currently the SQCR does not convey the discrepancy code, although it is carried internally and will be displayed under DLMS).

**d. Procedures:**

(1) When a materiel examiner/receiver identifies an item discrepancy due to improper packing (e.g., P2), the exact four-digit packaging type subcode is a mandatory data element (e.g. P201 Container inadequate, incorrect or oversized) before processing is accepted.

(2) **WebSDR Exception:** The WebSDR will continue to allow the user to proceed if a four-digit code is not used and the SDR is being entered on behalf of another party. This will allow the DLA Customer Interaction Center (CIC) personnel inputting from hard-copy reports/email, to complete the submission process when the original customer did not identify the detail level code their submission. Although hard copy/email submission is being phased out, it is still being supported at this time. This exception may be programmed by recognizing that the submitter's user identification is registered under DLA, rather than the Service identified by the submitter DoDAAC.

(3) Modify the DSS to mandate use of four-character packaging discrepancy codes at the Distribution Depot for receipt (new procurement and turn-in) or in-storage packaging discrepancies.

(4) Modify applicable Service systems which create SDRs for USAF-directed shipments.

(5) **Packaging Discrepancy Codes.** Components should review codes listed at Enclosure 1 for planned mandatory use and identify any recommended updates/deletions. **Staffing Note:** Is a generic four-position code needed for each category of packaging discrepancy when none of the existing four-position codes accurately identify the discrepancy, e.g., "P100" for "Improper preservation. See remarks."

(6) Insert note regarding mandatory usage of four-character packaging discrepancy codes in the DLMS Supplement.

Item	Location	Revision to 4030 842A/W	Reason
1.	DLMS Introductory Notes	<u>Add PDC 176A to DLMS Introductory note 6:</u>  <b><i>- PDC 176A, Mandatory Identification of Four-Character Packaging Discrepancy Codes</i></b>	To identify DLMS changes included in supplement.
2.	2/LQ01/3340	<u>Revise DLMS Note for Qualifier HA:</u>  <b>HA Discrepancy Code</b> <b>DLMS Note:</b> <b>1.</b> Use up to three repetitions in the report loop to identify the customer identified discrepancy codes for type 6 (customer originated, vendor shipment) and 7 (customer originated, depot shipment) SDRs. Use up to two repetitions on type 8 (depot originated, customer return) and 9 (depot originated, vendor shipment) SDRs. (Refer to 2/LQ01/1050, Qualifier D for type document code.). <b>2. <i>Four-position discrepancy codes are required with phased implementation. (Refer to PDC 176A)</i></b>	Identifies business rule and reference.

e. **Alternatives:** Continue detail level codes as optional.

**5. REASON FOR CHANGE:** This change adds value as a packaging data metric. A data metric that just identifies 80 percent of AF packaging discrepancies are due to two-digit packaging discrepancy type code (e.g., improper packing (P2)) does not really help anyone fix the problem. This change will enable policy research related to packaging problems and issues, and provide that information in an objective way. If the information WebSDR is providing does not support taking action to help reduce certain types of packaging discrepancies, then what good is it as a metric?

**6. ADVANTAGES AND DISADVANTAGES:**

**a. Advantages:** The mandatory four-digit packaging discrepancy code would be a bridge builder; it can help the USAF and all of DoD provide context to the numbers. The DoD WebSDR management reports will support the use of detail level codes.

**b. Disadvantages:** DoD-wide implementation is needed to take full advantage of this process, but cannot be achieved until all applications support full DLMS.

**7. IMPACT:**

- a. Requires application modification and phased implementation under DLMS.
- b. DLMS/Joint Service guidance.

## **Enclosure 1, Packaging Discrepancy Codes**

### **P1 Improper preservation.**

- P101 Cleaning inadequate, incorrect, or omitted.
- P102 Preservative inadequate, incorrect, or omitted.
- P103 Barrier material inadequate, incorrect, or omitted.
- P104 Unit pack cushioning inadequate, incorrect, or omitted.
- P105 Unit container inadequate, incorrect, omitted or oversized.
- P106 Desiccant incorrect, improperly located, or omitted.
- P107 Tape/closure of unit container incorrect or inadequate.
- P108 Hazardous materials not removed as required.
- P109 Improper preservation of hazardous materials (includes ammunitions/explosives).
- P110 Level of protection excessive or inadequate.
- P111 Minimum protection not applied (material returns).
- P112 Non-conformance to specified requirements for preservation (explanation required).
- P113 Electrostatic/electromagnetic device preservation inadequate or omitted.
- P114 Concealed preservation defect found in storage (retail only).

### **P2 Improper packing.**

- P201 Container inadequate, incorrect, or oversized.
- P202 Intermediate container inadequate, incorrect, oversized, or omitted.
- P203 Exterior container inadequate, incorrect, oversized, or omitted.
- P204 Blocking and bracing inadequate, incorrect, or omitted.
- P205 Cushioning inadequate, incorrect, or omitted.
- P206 Level of protection excessive or inadequate.
- P207 Container deteriorated.
- P208 Skids incorrect or omitted.
- P209 Improper packing of hazardous materials (includes ammunitions/explosives).
- P210 Non-conformance to specified requirements for packing (explanation required).
- P211 Improper foam-in-place.
- P212 Reusable container not used or improperly prepared.
- P213 Closure incorrect or inadequate.
- P214 Concealed packing defect found in storage (retail only).
- P215 Non-conformance to specified requirements for wood packaging material (WPM)

### **P3 Improper markings.**

- P301 Identification markings omitted, incomplete, incorrectly located, or not legible.
- P302 Improper marking of hazardous materials (includes ammunitions/explosives).
- P303 Labels omitted or improperly affixed.
- P304 Contract data omitted, incomplete, incorrectly located, or not legible.
- P305 Precautionary or handling markings omitted, incomplete, or not legible.
- P306 Shelf-life markings omitted, incorrect, or not legible.
- P307 Bar code markings omitted, or not legible.

- P308 Incorrect lot number.
- P309 Set or assembly markings omitted.
- P310 Address incorrect or not legible.
- P311 Non-conformance to specified requirements for marking (explanation required).
- P312 Electrostatic/electromagnetic device markings inadequate or omitted.
- P313 Packing list omitted or incorrectly located.
- P314 Passive RFID tag is missing
- P315 Passive RFID tag is visibly damaged and unreadable
- P316 Passive RFID tag is present but unreadable (not visibility damaged)
- P317 Passive RFID tag read has no corresponding advance shipment notification
- P318 Passive RFID tag read duplicates previously used tag identification

**P4 Improper unitization (includes palletization and containerization).**

- P401 Cargo not unitized.
- P402 Shrink/stretch wrap inadequate or omitted.
- P403 Strapping inadequate or omitted.
- P404 Multiple consignees in single consignee consolidation container.
- P405 Protective covering/wrapping inadequate, improper, or omitted.
- P406 Contents of multipack container inadequately packaged, stuffed or missing unit packs.