



DEFENSE LOGISTICS AGENCY
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IN REPLY
REFER TO

December 18, 2012

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Proposed Addendum to Approved Defense Logistics Management System (DLMS) Change 1007 (Staffed as PDC 1007A), Enhanced Pre-positioned Materiel Receipt (PMR) Data for Product Quality Deficiency Report (PQDR) Exhibit Tracking (Supply/MILSTRAP)

The attached proposed change to Defense Logistics Manual (DLM) 4000.25, Defense Logistics Management System (DLMS) and DLM 4000.25-2, Military Standard Reporting and Accounting Procedures (MILSTRAP) is forwarded for evaluation and submission of a single coordinated position.

Request you review the attached proposed change and provide your comments/concurrence to DLA Logistics Management Standards office no 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 Ms. Ellen Hilert, DOD MILSTRIP Administrator, 703-767-0676 (DSN 427), or email: ellen.hilert@dla.mil or Ms. Mary Jane Johnson, DOD MILSTRAP Administrator, 703-767-0677 (DSN 427), or email: mary.jane.johnson@dla.mil. Others must contact their Component designated representative.

DONALD C. PIPP
Director
DLA Logistics Management
Standards Office

Attachment
As stated

cc:
ODASD(SCI)
DOD PQDR Committee

PDC 1007A
**Enhanced Pre-positioned Materiel Receipt (PMR) Data for
Product Quality Deficiency Report (PQDR) Exhibit Tracking**

1. 1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: DLA Logistics Management Standards Office, Ms. Ellen Hilert, DOD MILSTRIP Administrator, 703-767-0676; DSN 427-0676; or e-mail: Ellen.Hilert@dla.mil.

2. FUNCTIONAL AREA:

a. Primary/Secondary Functional Area: Quality Assurance/Receipt and Shipment

b. Primary/Secondary Functional Process: PMR for Quality Deficient Materiel

3. REFERENCE:

a. [Approved DLMS Change \(ADC\) 1007](#), New DLMS 842P, Product Quality Deficiency Report (PQDR) Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions, dated October 1, 2012

b. AR 702-7/AFR 74-6/SECNAVINST 4855.5A/DLAR 4155.24, Product Quality Deficiency Report Program, available from the [DLA PQDR Home Page](#).

c. [ADC 353A](#), Revised Procedures for Pre-Positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns Including Corrected Time Standard for Security Assistance/Foreign Military Sales (SA/FMS) (Supply/SDR/PQDR/TDR/Retrograde), dated August 25, 2010.

4. REQUESTED CHANGE:

a. Brief Overview: This change further enhances the procedures established under ADC 1007 (Reference 3.a.) for exhibit tracking using standard logistics transactions. PQDR exhibit tracking is facilitated by including the PQDR Report Control Number (RCN) in applicable DLMS transactions and providing information copies of the receipt and shipment status to the Product Data Reporting Evaluation Program-Automated Information System (PDREP-AIS) for further dissemination, if needed, to other Service/Agency PQDR applications. ADC 1007 updated the DLMS 527R Receipt, 856S Shipment Status, and 940R Materiel Release to include the PQDR RCN; this addendum similarly updates the DLMS 527D, PMR, by expanding upon guidance included in ADC 353A (Reference 3.c.). This addendum is provided in response to a recommendation from DLA Distribution.

b. Scenario for Which the Transaction is Used: DLAR 4155.24 (Reference 3.b.) requires PQDR submissions for deficiencies detected on new or newly reworked Government owned products that do not fulfill their expected purpose, operation, or service due to deficiencies in design, specification, materiel, software, manufacturing process, and/or workmanship, items suspected or found to be counterfeit or an unauthorized/unapproved product

substitution. When further analysis of the reported deficiency is required, an exhibit may be requested for shipment to a DOD activity. DLMS PMR procedures specifically identify a requirement for a PMR for the return shipment of the exhibit (Reference 3.c.).

c. Procedures, Transactions, Data Elements, Processing Details in Use Today:

Preparation of a PMR for the return of the exhibit may be manual or automated. The return shipment is tagged with the PQDR RCN.

d. Proposed Change in Detail:

(1) General: The exhibit tracking requirement leverages core logistics transactions for the desired exhibit tracking to minimize the manual effort needed to independently update PQDR applications with exhibit status. This functionality will be accomplished by including the PQDR RCN in the applicable DLMS transaction and by providing a copy of the transaction to PDREP-AIS. Upon receipt of the transaction, PDREP would notify any other applicable interfacing system via the PQDR Inter-Service Interface (PQDRII). The identification of PDREP will be accomplished by inclusion of the PDREP DoDAAC as a “Party to Receive Copy” in the receipt and shipment status transaction for dissemination to PDREP by DLA Transaction Services.

(2) PMR: The activity directing return of the exhibit is responsible for simultaneous creation of the PMR when the item is to be shipped to a distribution depot or other DOD storage activity. The PMR must cite the PQDR RCN when one is available. There is no requirement to identify an information copy of the PMR for PDREP-AIS. Where the supporting AIS does not systemically prepare the PMR, the activity directing the exhibit return must prepare the PMR manually.

(a) Revisions to DLM 4000.25: Revise Volume 2, Chapter 12 as follows. Updates are identified in *red bold italics*.

“C12.2. CONTROL OF MATERIEL DUE-IN

(Intervening text not shown.)

C12.2.6. Product Quality Deficiency Materiel. When IMM direct materiel for return based on a reported product quality deficiency, they shall prescribe use of Supply Condition Code (SCC) Q in the disposition instructions to the returning activity. IMM shall establish and monitor due-ins for all returns of potential/confirmed product quality deficiency related materiel, citing the document number included in the report. Provide ~~ARs~~ **PMRs** for the returns to receiving storage activities, under C12.3, citing the due-in document number and SCC.

C12.2.7. Product Quality Deficiency Report (PQDR) Exhibit Tracking. When establishing a PMR for a PQDR exhibit, the activity directing the return must include the PQDR Report Control Number (RCN) to facilitate exhibit tracking. When the receipt is processed, the receiving activity will perpetuate the PQDR RCN from the PMR to the receipt transaction.”

(b) **Revisions to DLMS Supplements.** The following changes are proposed for the PMR.

#	<u>Location</u>	<u>527D Revision</u>	<u>Explanation</u>
1.	DLMS Introductory Note:	<u>Add PDC 1007A to DLMS Introductory notes.</u> - <i>PDC 1007A, Enhanced Pre-positioned Materiel Receipt (PMR) Data for Product Quality Deficiency Report (PQDR) Exhibit Tracking</i>	To identify DLMS changes included in the DLMS Supplement.
2.	2/N901/90	<u>Revise the DLMS note for existing Qualifier QR:</u> QR Quality Report Number DLMS Note: <i>1. Use to cite the PQDR report control number (RCN) when applicable to directing the return of quality deficient/suspected quality deficient materiel and to facilitate exhibit tracking. Recommended for inclusion in the PMR where an automated interface with the discrepancy reporting application is available.</i> <i>2. Authorized DLMS enhancement; see introductory DLMS note 3a. Refer to ADC 353A and PDC 1007A.</i>	Links the PMR to a specific PQDR. Intent is to provide the PQDR RCN when available (even if manual input is needed) rather than waiting for a fully integrated interface. When designated as an “authorized DLMS enhancement,” further coordination will not required prior to use.

e. **Alternatives:** None identified.

5. REASON FOR CHANGE: This addendum provides stronger guidance for the inclusion of the PQDR RCN in the PMR than was previously identified in ADC 353A, to include inclusion of the requirement in the DLMS manual. This addendum links the use of the PMR specifically to procedures for exhibit tracking.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages:

(1) The use of standard logistics transactions for PQDR exhibit tracking will eliminate a great deal of manual effort to update PQDR applications manually for each shipment and receipt of an exhibit and will ensure a more consistent outcome.

(2) Identification of the PQDR RCN will facilitate receipt processing and allow for systemic population of the PQDR RCN in the receipt.

b. Disadvantages: No known disadvantage.

7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT: DLMS-compliant information systems will be designed with appropriate interfaces to facilitate preparation of the PMR for directed return of quality deficient/suspected quality deficient materiel citing the PQDR RCN.

8. ADDITIONAL FUNCTIONAL REQUIREMENTS: Upon successful implementation of revised exhibit tracking procedures under ADC 1007, the use of the DLMS 842A/W with Discrepancy Code Q11 for PQDR exhibit receipt notification will be terminated. Follow-on DLMS Changes may be needed to further refine the exhibit tracking procedures and update procedures associated with the PQDR information exchange.

Staffing Note: The Air Force should confirm that inclusion of the PQDR RCN is sufficient for the standard logistics exhibit tracking process. These procedures do not establish a data field for the Deficiency Report Unique Identifier (DRUI) in the DLMS receipt, shipment status, release order, or PMR.

9. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Not currently available. Implementation may be staggered. Services/Agencies may request delayed termination of the DLMS 842A/W with Discrepancy Code Q11 for PQDR exhibit receipt notification pending implementation and integration of the enhanced receipt transaction.

10. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: Not available.

11. IMPACT:

a. New/Revised DLMS Data Elements: No new or revised data elements.

b. Automated Information Systems (AIS):

(1) DLMS-compliant applications responsible for preparation of the PMR must include the PQDR RCN in the DLMS 527D when directing shipment of exhibits to a distribution depot, or other DOD activity if a PMR is provided.

(2) The Distribution Standard System (DSS), or other DOD receiving activity, should systemically perpetuate the PQDR RCN to the receipt transaction from the associated PMR when available; otherwise the receiver must be prompted to manually enter the value.

(3) Upon implementation of the PQDR RCN in the receipt, systemic generation of the DLMS 842A/W SDR for PQDR exhibit receipt notification (Discrepancy Code Q11) must be discontinued. Components relying on the use of the DLMS 842A/W (transaction or email distributed by DOD WebSDR) must transition to using the enhanced receipt transaction.

c. DLA Transaction Services: No revision. An information copy of the PMR for PDREP-AIS is not required.

d. DoD EMAIL: Requires update to the PMR format to include the PQDR RCN to support manual preparation.