



DEFENSE LOGISTICS AGENCY
HEADQUARTERS
8725 JOHN J. KINGMAN ROAD
FORT BELVOIR, VIRGINIA 22060-6221

IN REPLY
REFER TO DLMSO

JAN 31 2008

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 268, Inclusion of Product Quality Deficiency Report (PQDR) Report Control Number (RCN) on Security Assistance (SA) SDR Quality-Related Reply (DS 842A/R) (Supply)

The attached 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, is approved for implementation. This change is published for immediate implementation by DAASC and PDREP in early February 2008. The updated DLMS Supplement has been posted to the DLMSO Web site, <http://www.dla.mil/j-6/dlms0/elibrary/TransFormats/formats.asp>.

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

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
DUSD(L&MR)SCI
SDR Subcommittee
DOD PQDR Committee



ADC 268

Inclusion of PQDR RCN on SA Quality-Related SDR Reply (DS 842A/R)

1. ORIGINATOR:

a. **Sponsor:** DoD SDR Subcommittee

b. **Originator:** Ellen Hilert, DLMSO, DSN 427-0676; Comm. 703-767-0676

2. FUNCTIONAL AREA: Primary: Supply/SDR

3. REFERENCES:

a. DLAI 4140.55/AR 735-11-2/SECNAVINST 4355.18a/AFJMAN 23-215, Reporting of Supply Discrepancies

b. DLMSO memorandum, Subject: ADC 245A, Notification for Distribution Depot (DD) PQDR Exhibit Receipt (Supply/SDR), dated July 13, 2007

4. REQUESTED CHANGE:

a. **Description of Change:** This change documents the inclusion of the PQDR RCN in the SDR reply transaction format. This data element was previously added to the SDR report format under reference 3.b.

b. WebSDR Revision:

(1) **Initial implementation:** The Product Data Reporting and Evaluation Program (PDREP) application, which transmits the SDR reply transaction to DAAS/WebSDR, must be able to perpetuate the PQDR RCN data element from the associated PQDR. DAAS must be able to accept the transaction containing the PQDR RCN, and populate the designated data base field. DAAS will perpetuate the PQDR RCN in reply transactions.

(2) **Subsequent implementation:** The International Logistics Control Office (ILCO), e.g., AFSAC SDR application, must be able to receive the SA SDR reply transaction containing the PQDR RCN.

c. **Published Guidance:** Update DLMS manual, chapter 17, as revised by Change 4, and the joint instruction. Changes are identified in *bold italics* (paragraph numbering below is for the DLMS manual):

“C17.1.7.3. Product Quality Deficiency. A product quality deficiency is a defective or nonconforming condition, which limits or prohibits the item from fulfilling its intended purpose. These include deficiencies in design, specification, material, manufacturing, and workmanship. These are reportable on an SDR only by an SA customer. All others follow PQDR policy found in DLAR 4155.24/AR 702-7/SECNAVINST 4855.5B, AFR 74-6, Product Quality Deficiency

Report Program. Quality deficiencies reported via SDR will be investigated within the ICP/IMM under procedures associated with Product Quality Deficiency Reports. ***PQDR resolution provided via SDR reply to the submitting ILCO, shall identify the associated PQDR Record Control Number (RCN) as a cross-reference to the PQDR identification used by the ICP/IMM.***”

d. Background:

(1) When product quality deficiencies are reported via SDR transactional exchange, the following communication path is used.

Step 1. SA SDR Portal (AFSAC only at this time) transmits SDR transaction to DAAS/WebSDR using a two-position Q-series Discrepancy Code indicating a quality related problem.

Step 2. DAAS/WebSDR transmits the SDR to PDREP.

Step 3. PDREP maps the SDR transaction content to the appropriate PQDR structure.

Step 4. If the supply source does not use PDREP, PDREP exports the PQDR to the PQDR Inter-Service Interface (II) for transfer and processing in the Component PQDR application, as appropriate.

Step 5. Replies (including reject notices) retrace the above path, and are returned to the originating ILCO.

(2) When product quality deficiencies are reported via SDR using WebSDR direct web input, they do not contain all the desired data elements for a successful transactional exchange, and are forwarded via email to supply source pending further development.

5. Reason for change: The PQDR RCN must be included in the SDR reply to maintain the association with the PQDR as identified by the supply source. This will establish an audit trail and facilitate communication. Inclusion of the PQDR RCN in the remarks block does not support data base queries. It was determined that PQDR RCN would be sufficient for cross-reference and that the Air Force Accession Number will not be perpetuated to the reply transaction.

6. Advantages and Disadvantages:

a. Advantages: Facilitates communication and future query function.

b. Disadvantages: None specifically identified.

7. IMPACT:

a. DAASC impact includes:

- EDI Mapping update
- Internal DoDSDR flatfile change
- SDR DB field addition
- History DB insert change
- Flatfile creation from history updates (CO, 11, etc.)
- Control Number propagation update to include on all outbound transactions (desired even though this is a separate identification number)
- Email/transaction display changes
- Query changes
- SQL adjustments
- Query result display adjustments
- Composite display changes
- Potential impact to reports
- Update to reporting DB table

b. Impact to PDREP and SA SDR Portal as indicated. The following example is provided for the PQDR RCN in the DLMS 842A/R transaction structure:
 “REF*QR*FA2075080001”

c. The DLMS Supplement 842A/R, SDR Reply will be updated as shown.

| Item # | Location | Revision to 4030 842A/R | Reason |
|--------|-------------------------|---|---|
| 1. | DLMS Introductory Notes | <u>Added ADC 268 to DLMS Introductory notes:</u> - <i>ADC 268, Inclusion of PQDR RCN on SA Quality-Related SDR Reply (DS 842A/R)</i> | To identify DLMS changes included in supplement. |
| 2. | 2/REF01/0700 | <u>Added qualifier “QR” and DLMS note:</u> QR Quality Report Number DLMS Note: <i>1. Use to identify the PQDR report control number (RCN) for cross-reference to the associated PQDR.</i> <i>2. Applicable SDR replies resulting from Security Assistance quality-related deficiencies reported via an SDR transaction exchange.</i> <i>3. Applicable to SDR replies resulting from Distribution Depot PQDR exhibit receipt notices reported via SDR transaction exchange.</i> <i>4. Refer to ADC 268.</i> <i>5. For QR: WebSDR field length =15</i> | Since the SDR for quality deficiency is processed as a PQDR, the RCN used for identification must be provided to the customer and ILCO for cross-reference. |