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JUN 13 2003

IN REPLY  
REFER TO DLMSO


MEMORANDUM FOR: SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Approved DLMS Change (ADC) 101, DLMS Mapping for Standard SDR/DOD WebSDR Output, DLMS Supplement (DS) 842A/W (Supply/SDR) (Staffed by PDC 97)

The attached change to DOD 4000.25-M, Defense Logistics Management System (DLMS), is approved for implementation. The updated DLMS Supplement will be posted to the DLMSO web site (<http://www.dla.mil/j-6/dlms/ICs/Default.htm>) within 30 days from the above date for implementation planning.

The attached change to DLMS will be incorporated into the DLMS manual/supplement with the next update and is considered effective upon publication. Advance authorization is provided for any pending Component/DAAS implementation. Components may implement on a staggered basis under logistics system modernization. The governing Federal Implementation Convention 842A has been approved by the Federal EDI Standards Management Coordinating Committee (FESMCC), the DOD EDI Standards Management Committee (EDISMC), and the Logistics Functional Working Group (LFWG).

Addressees may direct questions to the DLMSO points 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) or Ms. Vermella Saváge, DOD MILSTRIP System Administrator, 703-767-0674, DSN 427-0674, or e-mail: [Vermella.savage@dla.mil](mailto:Vermella.savage@dla.mil). Others must contact their Component designated representative.

  
JAMES A. JOHNSON  
Director  
Defense Logistics Management  
Standards Office

Attachment

cc:  
SDR Committee (U.S. & SA)  
ADUSD(L)SCI  
LMI

**Proposed DLMS Change 97**  
DLMS Mapping for Standard SDR/DOD WebSDR Output, DS 842A/W

**1. ORIGINATOR:**

**a. Service/Agency:** Defense Logistics Agency

**b. Sponsor:** Supply Process Review Committee, Chair: Ellen Hilert, DLA DLMSO/J-673, Defense Logistics Management Standards Office (DLMSO), 703-767-0676 (DSN 427), [ellen.hilert@dla.mil](mailto:ellen.hilert@dla.mil)

**2. FUNCTIONAL AREA:** Primary: Supply

**3. REFERENCES:**

**a.** The DOD WebSDR is an internet-based Supply Discrepancy Report (SDR) submission program currently under development. Images of all input screens are posted at [https://day2k1.daas.dla.mil/websdr/demo\\_files/demo.htm](https://day2k1.daas.dla.mil/websdr/demo_files/demo.htm). To obtain access to the test version of the system contact the PDC sponsor. The current implementation goal for Phase I of the DOD WebSDR is October 2003.

**b.** The official guidance for submission of SDRs is published in DLAI 4140.55/AR 735-11-2/SECNAVINST 4355.18A/AFJMAN 23-215. The joint service publication is available at <http://www.dla.mil/j-6/dlms/Manuals/Default.htm>.

**c.** DOD 4140.1-R, May 23, 2003, DOD Supply Chain Materiel Management Regulation. This regulation requires automated SDR processing. This regulation is available at [http://www.acq.osd.mil/log/logistics\\_materiel\\_readiness/organizations/sci/assets/executive\\_info/dr/id/p41401r.pdf](http://www.acq.osd.mil/log/logistics_materiel_readiness/organizations/sci/assets/executive_info/dr/id/p41401r.pdf). Refer to paragraph C3.8.1.6.4.

**4. REQUESTED CHANGE:**

**a. Title:** DLMS Mapping for Standard SDR/DOD WebSDR Output, DS 842A/W

**b. Description of Change:** This change provides a means to transmit complaint transactions based upon the Standard Form (SF) 364, Supply Discrepancy Report, originated in the DOD WebSDR application to the appropriate action activity/distribution copy addressee using a standard DLMS ANSI ASC X12 format. The DS, referred to here as 842A/W, Standard SDR/DOD WebSDR, is provided at Enclosure 1. This DS 842A/W uses ANSI ASC X12 Version 4030. It is also the approved standard SDR EDI transaction exchanges.

**c. Procedures:** All data which may be input using the DOD WebSDR application is mapped to the DS 842A/W. Component's ability to interpret/process this data as reflected in the DS may vary. Implementing Components should allow for identification of data not specifically mapped to their automated processing systems within a narrative remarks section.

**d. Alternatives:** DAASC will employ a Component user defined files for web interface on request until such time as Component implementation of the DS is possible.

**5. REASON FOR CHANGE:** This change is provided to support DOD implementation of the DLMS. Data requirements are specifically modeled to the SDR/SF 364, Report of Discrepancy, as implemented by the DOD WebSDR program. Additionally, this DS provides a greatly simplified use of the complex 842 transaction as previously represented in the Version 4010 Federal Implementation Convention (IC) 842. This DS contains the specific enhanced product quality deficiency report (PQDR) data which may be reported by Security Assistance customers as an SDR.

**6. ADVANTAGES AND DISADVANTAGES:**

**a. Advantages:** Supports DLMS implementation. Reduces complexity for implementing Components. Provides foundation of inter-Service/Agency communication of SDRs as required under reference 3c.

**b. Disadvantages:** None identified. Phased implementation will require long-term planning and modification of Service/Agency systems.

**7. IMPACT:**

**a. Data Content/Procedures:** The capability to provide DOD WebSDR output in the DLMS format must be incorporated in the DOD WebSDR design. This effort is ongoing.

**b. Publication(s):**

(1) The new Federal IC 842A serves as the basis for the DS 842A/W.

(2) DOD 4000.25-M, DLMS

(3) Joint Component Guidance (reference 3b) will be updated to reference this EDI guidance.

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