



**DEFENSE LOGISTICS AGENCY**  
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IN REPLY  
REFER TO **DLMSO**

OCT 22 2002

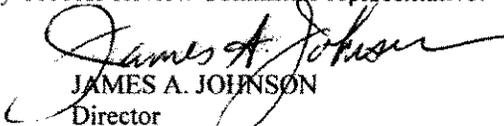
MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: Approved DLMS Change (ADC) 81, New DLMS Supplements (DS) and Federal Implementation Conventions (IC) for Transaction Set **140B**, Unique Item Tracking (UIT) Reporting and Transaction Set **888B**, UIT Data Change (Staffed by PDC 90)

This approved DLMS change provides a revision to the DoD 4000.25-M, Defense Logistics Management System (DLMS), creating the DS **140B** (UIT Reporting) and **888B** (UIT Data Change), required to support logistics operations DLMS environment. The new DLMS Supplements will be posted to the DLMSO web site (<http://www.dla.mil/j-6/dlmso>) within 30 days from the above date for implementation planning. DLMSO will concurrently pursue coordination/approval with the DoD Logistics Functional Working Group, the DoD Electronic Data Interchange Standards Management Committee (EDISMC), and the Federal EDI Standards Management Coordinating Committee (FESMCC) for establishment of the Federal implementation conventions (ICs) **140B** and **888B**.

This change was developed to support the DLA Distribution Standard System (DSS) changes necessary to accomplish UIT using DLMS transactions, and supports compliance with DoD Directive 8 190.1, DoD Logistics Use of Electronic Data Interchange (EDT) Standards. DSS UIT Phase I will introduce the use of ANSI ASC X12 EDT through selected DLMS transaction sets (i.e., DS **140B**, **527D**, **856S**, **888B** and **945A**). At this immediate time, this change impacts DLA DSS, DAASC, and Navy's Depot Level Repairables (DLR) program for DSS UIT Phase 1. NOTE: DAASC, DLA DSS and organizations interfacing with the DLA DSS UIT process have advance authorization to employ these procedures during DSS UIT Phase 1, pending formal approval of the Federal ICs. Addressees may direct questions to the DLMSO points of contact, Ms. Marv Jane Johnson, 703 767 0677 DSN 427-0677 email: [marviane.johnson@hq.dla.mil](mailto:marviane.johnson@hq.dla.mil), or

Others must contact their Component designated Supply Process Review Committee representative.

  
JAMES A. JOHNSON  
Director  
Defense Logistics Management  
Standards Office

Attachment

DISTRIBUTION:

Supply PRC Representatives

cc:

ADUSD SCI

DoD Unique Item Tracking Committee

Joint Small Arms Coordinating Group (JSACG)

**Approved DLMS Change (ADC) 81**  
**Establish New DLMS Supplement (DS) and Federal Implementation**  
**Convention (IC) for 140B, Unique Item Tracking (UIT) Reporting**  
**and 888B, Unique Item Tracking (UIT) Data Change**

**1. ORIGINATOR:**

- a. **Service/Agency:** Defense Logistics Agency (DLA).
- b. **Originator:** Ms. Mary Day, HQ, DLA, Asset Management Branch (J-3731)

**2. FUNCTIONAL AREA:**

- a. **Primary:** Supply and Unique Item Tracking.
- b. **Secondary:** None.

**3. REQUESTED CHANGE:**

a. **Title:** Establish New DLMS Supplement 140B, Unique Item Tracking (UIT) Reporting and 888B UIT Data Change.

b. **Description of Change:** The purpose of this approved change is to support DSS implementation of DLMS for DoD UIT reporting. ADC 81 proposes establishment of 2 new DLMS Supplements (DS): 140B, UIT reporting and 888B, UIT Data Change. ADC 81 used the current DS 140A, Small Arms Reporting, and 888A, Small Arms Data Change, as a frame of reference for changes required for the new UIT DSs. **This change applies only in the DLMS environment.** UIT under DLMS is to be accomplished with standard logistics transactions. However certain functionality does not exist in current transactions, such as submission of a request to sight verify UIT assets as may be required with small arms, as well as UIT data correction/change requirements such as change in National Stock Number/unique item identifier. DS 140B and DS 888B will fill the void for functions not addressed by standard logistics transactions. Additionally, for an interim period for DSS UIT Phase I, DS140B will provide visibility of receipt information for UIT assets, until such time as the 527R Receipt transaction (which provides functionality of MILSTRAP DI Code D4\_/D6\_ receipt transactions) is incorporated in DSS UIT Phase 2.

The following PDCs, soon to be released, also support DoD UIT, and the near-term implementation of Distribution Standard System (DSS) DoD UIT – Phase I:

- (1) PDC 91, Establish New DLMS UIT Transaction Code List,
- (2) PDC 92 (DRAFT), DLMS UIT procedures.

**c. Procedures:**

(1) See enclosure 1, DLMS Supplement 140B, UIT Reporting and Enclosure 2, DS 888B, UIT Data Change.

(2) Procedures associated with this change will also be addressed in forthcoming PDC 91, Establish New UIT Transaction Codes, and PDC 92, DLMS UIT Procedures.

**4. REASON FOR CHANGE:** ADC 81 enables DLA to comply with DoD Directive 8190.1 for system modernization as DLA DSS develops and implements the first of several major system changes to incorporate DoD UIT by migrating to use of DLMS ANSI ASC X12 transaction sets. One of the primary objectives of the change is to integrate UIT-related information with commensurate logistics transactions whenever possible, and communicate selected logistics data to customers using ANSI ASC X12 transaction sets (e.g., DS 527D, 140B, 945A etc.). Because of the magnitude of migrating DSS to the DLMS, DLA elected to use a phased development approach. Balance-affecting transactions are scheduled for Phase 2. Receipt processing had initially been considered for inclusion in Phase 1, however it was shifted to Phase 2 when concerns were raised regarding the risk of adversely impacting materiel owners if proper consideration was not given to the interdependencies between receiving and physical inventory adjustment processes. Accordingly, when the DLMS receipt transaction set with integrated UII data (i.e., DS 527R) was shifted to Phase 2, DS 140B became a key component of Phase 1 capability to report UII receipt information. The first DoD UIT program to participate in DSS UIT reporting will be Navy Depot Level Repairables (DLR). Navy is not making UIT-related changes to its legacy wholesale asset management system; choosing instead to establish another table for DLR UIT data in Commercial Asset Visibility (CAV) Electronic Data Interchange (EDI). The new DS 140B will easily accommodate the limited receipt data requirements of the Navy DLR UIT program.

#### **5. ADVANTAGES AND DISADVANTAGES:**

**a. Advantages:** Supports DSS phased migration to DLMS functionality and updated electronic business methods for conveying UIT information.

**b. Disadvantages:** Those DoD Components who decide to participate in UIT with DLA may need to revise Component regulations and/or automated information systems.

#### **6. IMPACT:**

**a. Data Content/Procedures: This change applies only in the DLMS environment.** DLMSO will pursue coordination/approval with the DoD Logistics Functional Working Group, the DoD Electronic Data Interchange Standards Management Committee (EDISMC), and the Federal EDI Standards Management Coordinating Committee (FESMCC) for establishment of the Federal implementation conventions (ICs) 140B and 888B. All applicable revisions will be submitted to the EDISMC/Logistics Functional Work Group for coordination/approval.

**b. Publications.** Transaction Sets 140B and 888B must be incorporated in Federal ICs and DoD 4000.25-M.

Enclosures:

- 1) New DS 140B, UIT Reporting
- 2) New DS 888B, UIT Data Change