



**DEFENSE LOGISTICS AGENCY  
HEADQUARTERS  
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**REPLY  
REFER TO**

DLMSO

July 2, 2007

**MEMORANDUM FOR SUPPLY, FINANCE, AND CONTRACT ADMINISTRATION  
PROCESS REVIEW COMMITTEE (PRC) MEMBERS**

**SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC)  
239A, DLMS Unit of Material Measure (Unit of Issue/Purchase Unit)  
Conversion Guide Update**

The attached change to DOD 4000.25-M, DLMS is approved for immediate implementation.

Addressees may direct questions to the DLMSO 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), or Mr. Joseph Pipan, 703-767-0680, DSN 427-0680 or e-mail: [joseph.pipan.ctr@dla.mil](mailto:joseph.pipan.ctr@dla.mil). Others must contact their Component designated representative.

A handwritten signature in blue ink, appearing to read "Donald C. Pipp".

**DONALD C. PIPP**  
Director  
Defense Logistics Management  
Standards Office

Attachment

cc:  
DUSD (L&MR) SCI

**ADC 239A**  
**DLMS Unit of Material Measure**  
**(Unit of Issue/Purchase Unit) Conversion Guide Update**

**1. ORIGINATOR:**

**a. Service/Agency:** Defense Logistics Management Standards Office (DLMSO)

**b. Sponsor:** Supply PRC Chair: Ellen Hilert, DLMSO/DLA J-6251, Defense Logistics Management Standards Office (DLMSO), 703-767-0676 (DSN 427), ellen.hilert@dla.mil

**2. FUNCTIONAL AREA:** Supply/Distribution

**3. REFERENCE:** DLMSO memorandum dated May 14, 2007, subject: Approved Defense Logistics Management System (DLMS) Change (ADC) 239, DLMS Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide Update

**4. REQUESTED CHANGE:**

**a. Title:** DLMS Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide Update

**b. Description of Change:** This change reflects a “wall to wall” review and update of the DLMS Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide. This change supplements ADC 239 (above reference) which added four new Unit of Measure values that were required for DLMS/ANSI ASC X12 validation. An updated copy of the guide is provided as an attachment. The guide is also available on the DLMSO Web site at URL: <https://www.dla.mil/j-6/dlms/eapplications/Logdrms/logview/LQVTOC.ASP> (select hyperlink: Unit of Issue and Purchase Unit Conversion Guide (Unit or Basis For Measurement), DOD Code Sequence or Alphabetic Name Sequence).

**c. Procedures:** Revise the DLMS Unit of Material Measure Conversion Guide to include all updates included in this document. This update includes numerous additional codes that are potentially applicable to DoD logistics transactions. All of the codes added are valid in 004010 and 004030.

**5. REASON FOR CHANGE:** Subsequent to the publication of ADC 239, the Defense Distribution System (DSS) encountered a rejection of a transaction by the Defense Automatic Addressing System (DAAS) due to the non-availability of a cross-reference in the conversion guide. This prompted a review of all code values published under ANSI ASC X12 data element 355 to determine applicability to DOD Logistics transactions in addition to the current DLMS supplements. Accordingly, to maximize the number of code cross references in the conversion guide and also decrease the potential for non-matches in the future, DLMSO has expanded the conversion guide to include additional

X12 code values with their related DOD values. All previously assigned cross references are included in this table. Also, all X12 code values were approved for implementation in version releases 004010/004030 and subsequent version releases.

**6. ADVANTAGES AND DISADVANTAGES:** Reduces the potential for transaction failure due to lack of an identified X12 equivalent value. Reduces the potential for numerous smaller updates for specific codes as they are encountered.

**7. IMPACT:** Components must update internal conversion tables to include all additional cross-reference values provided in the attachment or replace the table in its entirety.