



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

IN REPLY
REFER TO



MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management Standards (DLMS) Change (ADC) 1069, Administrative Correction to DOD Codes in the Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide for Hundred Pounds (Hundred weight - Short), Hundred Pounds and Minim (Supply/Contract Administration)

The attached change to Defense Logistics Manual (DLM) 4000.25, Defense Logistics Management System (DLMS) is approved for joint implementation. Target implementation date is September 30, 2013.

Addressees may direct questions to Ms. Ellen Hilert, DOD MILSTRIP Administrator, 703-767-0676; DSN 427-0676 or email Ellen.Hilert@dla.mil or Ms. Heidi Daverede, DOD MILSTRIP Alternate, 703-767-5111; DSN 427-5111 or email Heidi.Daverede@dla.mil. Others may direct questions to their Service or Agency designated Supply PRC representative.

DONALD C. PIPP
Director
DLA Logistics Management
Standards Office

Attachment
As stated

cc:
ODASD(SCI)
ODASD DPAP (PDI)
WAWF Program Manager
DCMO

ADC 1069
Administrative Correction to DOD Codes in the Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide for Hundred Pounds (Hundred weight - Short), Hundred Pounds and Minim

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: DLA Logistics Management Standards Office, DOD MILSTRIP Alternate, 703-767-5111; DSN 427-5111

2. FUNCTIONAL AREAS: Supply and Contract Administration

3. REFERENCES:

a. [DLM 4000.25](#), Defense Logistics Management System (DLMS), Volume 1, Appendix 4

b. Office of the Deputy Chief Management Officer (ODCMO), Department of Defense Enterprise Standard: Unit of Measure, dated January 31, 2013

c. [PDC 1060](#), Defense Logistics Manual 4000.25, Volume 1, Concepts and Procedures, dated May 9, 2013

d. ODCMO Email "Request for Unit Of Measure (UOM) Standards Updates" dated May 16, 2013

4. APPROVED CHANGE(S): Updates since the staffing of the PDC are highlighted in green.

a. **Brief Overview of Change:** Correct the DLMS Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide recorded DOD codes for Hundred Pounds (Hundred weight - Short), Hundred Pounds and Minim, and correct the definitions for Thousands of Calories and Hundred Weight – Short (Hundred Weight).

b. Background:

(1) DLMS Manual, Volume 1, Appendix 4 (Reference 3.a.) specifies DOD data values established in DOD systems must be converted to the corresponding American National Standards Institute Accredited Standards Committee (ANSI ASC) X12 code values for transmission under the DLMS. The Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide is one of three conversion guides used to support DLMS transaction processing. The purpose of the conversion is to allow DOD systems to continue using DOD codes internally, and convert these to X12 codes only during transmission in order to pass translation compliance edits. When DOD codes are identified as missing or new, the equivalent X12 code must be identified and added to the conversion table. The equivalent X12 code may be equal to or similar to the DOD code value.

(2) The DLA Logistics Management Standards Office recently compared the DOD unit of measure (UoM) codes in the Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide with the DOD Enterprise Standard: Unit of Measure, published by

ODCMO (Reference 3.b.). That review identified **five** inconsistencies for UoM used in both communities. **Four** of the inconsistencies were determined to require a change to the DLMS conversion guide, while the **fifth** needed to be addressed by ODCMO.

c. Approved Changes in Detail: The DLA Logistics Management Standards Office will update the Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide to correct the DOD code assignments and name descriptions to align with the Reference 3.b. and the FLIS. See Table 1 for a summary of these changes annotated with double strikethroughs for deletions and **red, bold italics** for insertions.

(1) **Correct the UoM name description for Hundred Pounds (Hundred Weight - Short) to Hundred Weight – Short (Hundred Weight). This change aligns it with the equivalent X12 name Hundred Weight – Short and the equivalent FLIS DOD name Hundred Weight.**

(2) Correct the DOD UoM code for Hundred Weight – Short (Hundred Weight) from HP to HW to properly align with the FLIS DOD code and Reference 3.b.

(3) Correct the DOD UoM code for Hundred Pounds from HW to HP to properly align with the FLIS DOD code and Reference 3.b.

(4) Correct the DOD UoM code for Minim from MN to F4 to align with Reference 3.b.

(5) **Correct the UoM name description for Thousands of Calories to Thousands of Dollars to properly align with Reference 3.b.**

**Table 1. Required Updates to the Unit of Material Measure
(Unit of Issue/Purchase Unit) Conversion Guide**

DOD Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide			FLIS DOD UoM Code
UoM Name Description	DOD UoM Code	ASC X12 UoM (Data Element 355)	
Hundred Pounds (Hundred Weight – Short) Hundred Weight – Short (Hundred Weight)	HP HW	HV	HW
Hundred Pounds	HW HP	CW	HP
Minim	MN F4	F4	-
Thousands of Calories Dollars	R5	R5	-

d. Revisions to DLM 4000.25 Manuals: Update the remarks field in DLM 4000.25 Volume 1, Appendix 4, Paragraph AP4.1, codes *8, **8, and *8* DLMS Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide to reflect its alignment with the DCMO managed DoD enterprise standard for UoM (Reference 3.b) and the Volume 1 rewrite proposed by Reference 3.c. as follows:

REFER TO **OFFICE OF THE DEPUTY CHIEF MANAGEMENT OFFICER, DEPARTMENT OF DEFENSE ENTERPRISE STANDARD: UNIT OF MEASURE, DATED JANUARY 31, 2013, AND** DEFENSE LOGISTICS MANAGEMENT SYSTEM (DLMS) MANUAL, DLM 4000.25, VOLUME 1 (~~C2.5.2.C8.1.5~~) AND ~~VOLUME 2 (C7.4.1.1.C4.2.2.4)~~.

e. Alternatives: None identified.

5. REASON FOR CHANGE: Correct inadvertently swapped HP and HW codes to the proper definition per FLIS, and replace local code MN with X12 code F4 for minim. Correct the inadvertent errors in code descriptions for HW and R5 to align with X12 and Reference 3.b. names.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Aligns the codes with the authoritative FLIS and X12 codes according to the rules to ensure interoperability.

b. Disadvantages: None.

7. ADDITIONAL COMMENTS TO CONSIDER: While this ADC addresses corrections to the DLMS conversion guide, ODCMO was informed of the need to reflect the DOD UoM code for mile as MI in the Department of Defense Enterprise Standard: Unit of Measure. Per Reference 3.d., ODCMO made this change and indicated the change will be reflected in the Business Enterprise Architecture Version 11.0 to be released February 2014.

8. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Joint implementation date of September 30, 2013.

9. IMPACT:

a. New DLMS Data Elements: None.

b. Changes to DLMS Data Elements: The Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Guide must be updated to the DOD codes and definitions as shown in Table 1, as well as alignment with the DCMO Conversion Guide as shown in paragraph 4.d.

c. Automated Information Systems (AIS):

(1) Component applications will need to implement the conversion guide to the corrected DOD codes and definitions for transaction exchange.

(2) Wide Area Workflow (WAWF) Program Manager must review for consistency with implemented UoM values and provide transition guidance if required.

d. **DLA Transaction Services:** Implement the conversion guide to the corrected DOD codes.

e. **Non-DLA Logistics Management Standards Publications:** ODCMO updated reference 3.b. to reflect the correct DOD code for mile as MI vice DH. This change will be published to the BEA in February 2014.

Enclosure 1, PDC 1069 Comment Resolution

	Submitter	Response/Comment	Resolution
1.	DLA	Concur with comment. Will require an SCR to update the EBS UOM tables.	Noted.
2.	Army	Concur without comment.	Noted.
3.	Navy	Concur without comment.	Noted.
4.	Air Force	Concur without comment.	Noted.
5.	Marine Corps	Concur without comment.	Noted.
6.	USTRANSCOM	Concur with comment. This PDC will require changes in the TRDM tables supporting unit of measure, and those changes will be coordinated with TRDM when the ADC is released.	Noted.
7.	WAWF PMO	We have evaluated everything and are planning on making the change from DoD to X12 with our 5.5 release in January 2014.	Noted.
8.	ODCMO	Requested action has been completed regarding UOM. If all goes at the normal pace, this goes in BEA 11.0 Release targeted for February 2014 release.	Noted.