# DLMS Enhancement File

DLMS Implementation Convention (IC): 856N

X12 Version/Release: 4010

Change Log:

Update Date Change on that date

Jan. 15, 2013 Reformatted file based on recommendations from update project team

Mar. 11, 2015 Added ADC 1043 DLMS Enhancements

Mar. 11, 2015 Added ADC 1075 DLMS Enhancements

Mar. 11, 2015 Added ADC 1136 DLMS Enhancements

# Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS (IC):

* 3. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix, which can be found on the Defense Logistics Management Standards Office Web site at <http://www.dla.mil/j-6/dlmso>.
* 4e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component’s business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
* 5. This revision to the DLMS IC incorporates Proposed DLMS Changes (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the DLMSO web site: [http://www.dla.mil/j-/dlmso/elibrary/changes/processchanges.asp](http://www.dla.mil/j-6/dlmso/elibrary/changes/processchanges.asp).
* ADC 309, NOA and NOA Reply Transaction Data Content Mapping
* ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification
* ADC 1075, Implementation of Geopolitical Entities, Names, and Codes (GENC) Standard by DoD Components for the Identification of Countries and their Subdivisions.
* ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by strikethroughs.

| DS # | Location | Enhancement Entry | DLMS Note | Comment |
| --- | --- | --- | --- | --- |
| 4010 856N | DLMS Introductory Notes |  | 2. Use in 2/HL/0100 line item loops to identify the customer assigned transaction number and unique item tracking (UIT) information when the item identified in 2/LIN/0200 is subject to tracking under a UIT requirement. | (Added by ADC 1136 on 3/11/15) |
| 2/SN103/030 | Unit or Basis for Measurement Code  Federal Note  DLMS Note | Use to identify the unit of issue for the material.  DLMS users see the Unit of Issue and Purchase Unit  Conversion Table. |  |
| 2/LQ01/350 | 40 Type Pack Code  69 Foreign Military Sales Country Code  85 Country and Activity Code  A4, Case Designator Number | Use the DoD code to describe the type of pack for the shipment unit. Refer to the Table Management Distributions System (TMDS) available a URL: https:www-tmds.c2.amc.af.mil/TMDS/USTRANSCOM\_index.xsql for applicable code list. (ADC 309 includes an abbreviated listing to facilitate implementation within the DoD supply systems.)  Use to identify the FMS country.  Use to identify the Security Cooperation Customer Code. Refer to ADC 1075.  Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Agreements (CLSSAs), repeat up to two times to identify the Foreign Military Sales Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number. | Enable entry of the DoD Type of Pack code. See ADC 309.  (ADC by ADC 1075 on 3/11/15)  (ADC by ADC 1043 on 3/11/15) |
|  | AJ Utilization Code | 1. Under Legacy MILSTRIP this is the first position of the document serial number.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | AL Special Requirements Code | 1. Use to identify the precedence, special handling, and processing requirements. Under legacy MILSTRIP, this is carried in the required delivery date field.  2. DLMS enhancement; see introductory DLMS note 4a |  |
| 2/REF01/1500 | Data Element Level note | 1. Use only one of codes BT or LT or SE, as needed, to identify batch numbers or lot numbers or unique item identifiers (UII) assigned to the materiel. managed under UIT procedures. | (ADC by ADC 1136 on 3/11/15) |
|  | 2/REF01/1500 | SE Serial Number | DLMS Note: Use to identify a UII. | (ADC by ADC 1136 on 3/11/15) |
|  |  | TG Transportation Control Number (TCN) | Must use only in 2/HL/0100 shipment loops to identify the number assigned to control the shipment between the shipper and consignee. |  |