# DLMS Enhancement File

DLMS Supplement: 846S

X12 Version/Release: 4010

Change Log:

Update Date Change on that date

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

# 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 supplements using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS Supplement:

* Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Supply/MILSTRAP/MILSTRIP.
* 4. Users operating under the Defense Logistics Management system (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 DLA Logistics Management Standards web site at http://www.dla.mil/j-6/dlmso.
* 5.a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.

The table below documents the DLMS Enhancements in this supplement, specifying the location in the SUPPLEMENT where the enhancement is located, what data in the SUPPLEMENT 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 846S | 1/BIA04/020 | Date  Federal Note  DLMS Note | 1.  This date is the date of the transaction set preparation and corresponds to the Universal Time Coordinate (UTC).  2. DLMS enhancement; see introductory DLMS note 5a. |  |
| 1/BIA05/020 | Time  Federal Note  DLMS Note | 1.  Express the originating activity's time of transaction set preparation in UTC. Express time in a four-position (HHMM) format.  2. DLMS enhancement; see introductory DLMS note 5a. |  |
| 1/N103/080 | 1 D-U-N-S Number, Dun & Bradstreet | Identifies a commercial activity  DLMS enhancement; see introductory DLMS note 5a. |  |
|  | 9 D-U-N-S+4 | Identifies a commercial activity  DLMS enhancement; see introductory DLMS note 5a. |  |
|  | 10 Department of Defense Activity Address Code (DODAAC | Identifies a DOD activity  DLMS enhancement; see introductory DLMS note 5a. |  |
|  | M4 Department of Defense Routing Identifier Code (RIC) | The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DODAAC or a commercial identifier. |  |
| 1/LQ01/150 | Code List Qualifier Code | Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used. | Update. To stay consistent with all applicable DLMS Supplements. See ADC 45 and 66. |
|  | A9 Supplemental Data | 1. Use to identify supplemental address/data. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field.  2. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d.  2. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 5a.  4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c. | To include standard DLMS notes used for qualifier A9 for consistency with other DS. See ADC 260 |
|  | AJ Utilization Code | 1. Under DLSS, this is the first position of the document serial number.  2. DLMS enhancement; see introductory DLMS note 5a. |  |
| 2/QTY01/320 | RY Requirements Quantity | Army uses for intra-Army LR in LR storage information order transactions, to identify quantity to be transferred to the SICA to fill open requirements. The distribution depot uses in LR storage information reply transactions to identify the quantity transferred to the Army SICA. Use of this data is meaningful to Army and DLA DSS only. For intra-Army under DLSS, this data is cited in multiuse rp 51-55 of MILSTRAP DI Codes DZC and DZD. Authorized Army/DLA  Army uses for intra-Army LR in LR storage information order transactions, to identify quantity to be transferred to the SICA to fill open requirements. The distribution depot uses in LR storage information reply transactions to identify the quantity transferred to the Army SICA. Use of this data is meaningful to Army and DLA DSS only. For intra-Army LR under DLSS, this data is cited in multiuse rp 51-55 of MILSTRAP DI Codes DZC and DZD Authorized Army/DLA DSS DLMS migration enhancement for use in intra-Army LR. | For intra-Army LR under DLSS, this data is cited in multiuse rp 51-55 of MILSTRAP DI Codes DZC and DZD. Authorized Army/DLA DSS DLMS migration enhancement for use in intra-Army LR (See ADC 260) |
| 2/QTY03/320 | Composite Unit of Measure | N/A |  |
| 2/QTY03-01 | Unit or Basis for Measurement Code | DLMS users see the Unit of Issue and Purchase Unit Conversion Table for applicable codes |  |
| 2/LQ01/376 | Code List Qualifier Code | 1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement; see introductory DLMS note 5a.  2. For DLMS use, only the following codes are authorized. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 5a.) |  |
|  | A9 Supplemental Data | 1. Use to identify supplemental address/data. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field.  2. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 5d.  3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 5a.  4. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 5c. | To include standard DLMS notes used for qualifier A9 for consistency with other DS. See ADC 260 |
|  | AJ Utilization Code | 1. Under DLSS, this is the first position of the document serial number.  2. DLMS enhancement; see introductory DLMS note 5a. |  |
| 2/N101/450 | 55 Service Manage | Army uses for intra-Army LR to identify the Secondary Inventory Control Activity (SICA) as an authorized user of the material. When there are less assets available than indicated in the LR storage information order, Army requires that the SICA quantity be filled prior to the Army GIM transfer quantity. Use of this data is meaningful to Army and DLA DSS only. | Army cites data in multiuse rp 48-50 of MILSTRAP DI Codes DZC and DZD. Authorized Army/DLA DSS DLMS migration enhancement for intra-Army LR use. (See ADC 260) |
| 2/N103/450 | 1 D-U-N-S Number, Dun & Bradstreet | Identifies a commercial activityDLMS enhancement; see introductory DLMS note 5a. |  |
|  | 9 D-U-N-S+4 | Identifies a commercial activityDLMS enhancement; see introductory DLMS note 5a. |  |
|  | 10 Department of Defense Activity Address Code (DODAAC | Identifies a DOD activityDLMS enhancement; see introductory DLMS note 5a. |  |
|  | M4 Department of Defense Routing Identifier Code (RIC) | The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DODAAC or a commercial identifier. |  |