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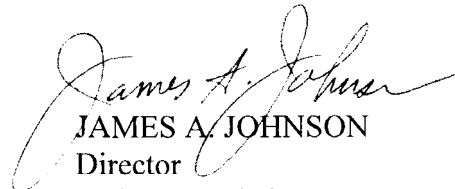
February 24, 2005

DLMSO

MEMORANDUM FOR: SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 155, Inclusion of Data Supporting Unique Identification (UID) of Items in DLMS Supplements 846A, Asset Reclassification; 846F, Ammunition Freeze/Unfreeze; and 846I, Asset Status Inquiry/Report (Supply) (Staffed by PDC 159)

　　The attached change to DOD 4000.25-M, DLMS, is approved for implementation. The updated DLMS Supplement will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site (http://www.dla.mil/j-6/dlmso/ICs/Default.htm) within 30 days from the above date for implementation planning. DLMSO will submit concurrently any necessary revisions to the governing Federal Implementation Convention to the DOD Electronic Data Interchange Standards Management Committee, and the Federal Electronic Data Interchange Standards Management Coordinating Committee, and applicable working groups.

　　Addressees may direct questions to the Defense Logistics Management Standards Office point of contact Ms. Mary Jane Johnson. Others must contact their Component designated Supply Process Review Committee representative.

JAMES A. JOHNSON
Director
Defense Logistics Management
Standards Office

cc:
ADUSD SCI
Unique Item Tracking Committee
Joint Small Arms Coordinating Group
Joint Physical Inventory Working Group

ATTACHMENT TO APPROVED DLMS CHANGE (ADC) 155
Inclusion of Data Supporting Unique Identification (UID) of Items in DS 846A, Asset
Reclassification; 846F, Ammunition Freeze/Unfreeze; and 846I, Asset Status Inquiry/Report

1. ORIGINATOR:

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

   b.   Sponsors:

   (1) Unique Item Tracking Committee Chair: Mary Jane Johnson, DLMSO/J-6251.

   (2) Supply Process Review Committee Chair: Ellen Hilert, DLMSO/J-6251.

2. REFERENCES:

   a. All DLMS Supplements (DS) listed in this memorandum are posted to the DLMSO web site at http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/x12.asp. Federal Implementation Conventions (IC) are available at http://fedebiz.disa.mil/cgi/advsearch.cgi.

   b. Unique identification (UID) policy and associated documentation is available at: http://www.acq.osd.mil/dpap/UID/.

   c. Unique item tracking (UIT) policy is published in DoD 4140.1-R, DOD Supply Chain Materiel Management Regulation, Chapter 5, section C5.7.3. DoD 4140.1-R is available at: http://www.dtic.mil/whs/directives/corres/html/41401r.htm.

3. FUNCTIONAL AREA: Primary: Supply

4. REQUESTED CHANGE:

   a. Title: ADC 155, Inclusion of Data Supporting Unique Identification (UID) of Items in DLMS Supplements 846A, Asset Reclassification; 846F, Ammunition Freeze/Unfreeze; and 846I, Asset Status Inquiry/Report (Supply).

   b. Description of Change: This change updates DLMS supplements 846A, 846F and 846I to carry unique item identifier (UII) data for unique identification (UID) of assets. Component system changes which are required to support the integration of UII data are not identified in this change and must be addressed by the Components. The DLMS and DOD 4140.1-R, DOD Supply Chain Materiel Management Regulation, provide for unique item tracking (formerly called serial number tracking) for specific DOD UIT programs. The inclusion of UII data in the DLMS facilitates UIT for those items that fall under the UID policy criteria of 'serial managed' assets. Initial inclusion of the data in DLMS is intended to facilitate UIT by UII for DOD UIT programs,

but it also positions DLMS transactions for wider use of UID if requirements are identified as UID logistics and financial implementation policies evolve.

   c. **Procedures**:   Modify DoD 4000.25-M, DLMS Manual as follows:

   (1) ADC 127 updated DLMS manual front matter to include unique item identification related definitions and acronyms, as provided below for ease of review:

Terms and Definitions

Unique Identification (UID) of Items. The application of a set of data elements that is globally unique and unambiguous, ensures data integrity and data quality throughout life, and supports multifaceted business applications and users.

Unique Item Identifier (UII). An identifier used in unique item tracking programs to uniquely identify an individual asset used within DOD. The UII may be derived from a DOD-approved commercially-accepted identification methodology [e.g., Vehicle Identification Number (VIN)] or a composite structure defined by the DOD [refer to UID Construct 1 and UID Construct 2]. Formation of the UII relies upon two primary methods of serialization: (1) Serialization within the enterprise and (2) Serialization within the original part number of the enterprise. Regardless of which numbering system is used, the UII must include the Enterprise Identifier. Refer to OSD policy and supporting documentation for specific guidance at http://www.acq.osd.mil/dpap/UID/. Refer to MIL-STD-130L for specific guidance marking of U.S. Military property.

Acronyms and Abbreviations:

UII Unique Item Identifier

UID Unique Identification

   (2) This ADC complements and supports PDC 147, November 4, 2004, DLMS Unique Item Tracking (UIT) Procedures – New Chapter 19 (Supply/UIT). PDC 147 is currently being revised for staffing as PDC 147A, based on discussion at the December 9, 2004, Unique Item Tracking Committee meeting.

   (3) Modify DLMS Supplements (DS) 846A, 846F and 846I.   Mapping and associated notes for ANSI ASC X12 formats are identified in the table at paragraph 7 below. All changes are at the ANSI ASC X12 Version 4010. **Changes will be carried over to DLMS XML equivalent transactions.**   DS 846A, 846F and 846I are intended to support the following data configuration.

      [1] The UIT loop (2/REF/390 loop) provides specific UID information and provides flexibility to accommodate tracking by UII or serial number. Providing for UIT by serial number is a transitional requirement which may be required until the Components fully implement the UID concept, and tracking by UII, across DOD.

      [2] The UIT loop is repeated for each item to be uniquely identified.

5. REASON FOR CHANGE:

a. OSD policy for UID states that the Unique Item Identifier (UII) shall be the primary or alternate pointer or key data element for the automated information systems (AIS). In support of this requirement, logistics transactions must identify the UII. This change incorporates the UII as defined under UID policy, within DLMS logistics exchange transactions.

b. A goal of unique identification of items is to help achieve clean audit opinions on DoD financial statements. As the Financial policy and requirements for UID evolve, they may influence future UID implementation in logistics transactions and systems.

c. The UII terminology that had been carried in DS 846A, 846F and 846I prior to this change was comparable to the serial number, but did not equate to a UII under the new DOD UID definition since a serial number lacks "uniqueness" when used alone. This change introduces the revised understanding of the term UII to DS 846A, 846F and 846I.

d. This change also includes administrative updates to DS 846A, 846F and 846I for consistency with other DS.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Although specific logistics policy and requirements for implementing UID have not been defined, this ADC supports the UID concept by incorporating UID functionality in DS 846A, 846F and 846I.

b. Disadvantages: None specifically identified; however UID implementation policy is evolving and additional changes may be required to modify or enhance the transactional exchange as outlined in this proposal.

7. IMPACT:

a. Automated Information Systems. Component system changes required to support the integration of UID UII data are not identified in this change and must be addressed by the Components.

b. Publication(s): DOD 4000.25-M, DLMS, Federal IC 846A, 846F, 846I and corresponding DLMS Supplements. If needed, revisions to Federal ICs will be submitted to the EDISMC/Logistics Functional Work Group for coordination/approval. Revise Federal IC and DS for 846A (Asset Reclassification), 846F (Ammunition Freeze/Unfreeze), and 846I (Asset Status Inquiry/Report) as follows:

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Revise DLMS note 1 to at two new sentences at the end: *1. Use a single occurrence of this transaction set to exchange transactions between a single owner and a single or multiple distribution depots/storage activities, or between a single distribution depot/storage activity and a single or multiple owners.* **This transaction represents a DLMS enhancement in its entirety. There are no DLSS equivalent transactions.**	Administrative update.	No revision required.

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
2.	DLMS Introductory Notes	Added new DLMS note 4 to read: **4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/UID/ for DoD policy and business rules.**	To identify that UID data can be conveyed by this transaction, and to provide the UID web URL	No revision required
3.	DLMS Introductory Notes	Changed former DLMS note 4 to DLMS note 5 and added ADC 77 and 155 titles to list of DLMS Changes **5. This revision to the DLMS Supplement incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLMSO web site http://www.dla.mil/j-6/dlmso/Changes.** **- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)** **- ADC 155 Inclusion of Data Supporting UID of Items in DLMS Supplements 846A, Asset Reclassification, 846F, Ammunition Freeze/Unfreeze and 846I, Asset Status Inquiry/ Report** **Deleted former note 5.** *5. This DS supercedes and cancels all previous DSs to the Federal IC 846A, Version 4010, Rev 0*	Identifies DLMS Changes included in the DLMS Supplement	No revision required
4.	1/N101/080	Added Federal Note to read: **Use any code.**	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
5.	2/LIN02/010	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	Revision required.
6.	2/LIN02/010	Revise DLMS note 1 and add Add DLMS note 2: *1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, YP or ZZ to identify the material. Must use National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.* *2. For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
7.		Modify DLMS notes for Code ZZ: ZZ Mutualy Defined *1. Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.*		
8.	2/DTM01/100	Added Federal Note to read: ***Use any code.***	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
9.	2/REF01/140	Added Federal Note to read: ***Use any code.***	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
10.	2/QTY01/320	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	Revision required.
11.	2/QTY01/320	Add DLMS note: *For DLMS use, only the following codes are authorized:*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
12.	2/LQ01/376	Added Federal Note to read: ***Use any code.***	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
13.	2/LQ01/376	Delete code AL- 'Special Requirements Code' which is used to identify the precedence, special handling, and processing requirements, and associated DLMS notes.	Administrative correction. Code 'AL' was inadvertently added to DS 846A. Under DLSS this information was carried in the required delivery date field, which does not apply to this transaction.	No impact

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
14.	2/LQ01/376	Added qualifier GQ, Group Qualifier Code, as follows: *GQ Group Qualifier Code* *DLMS Note: Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.* *A data maintenance action was approved in version 5010. The approved code/name is "MAC-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.*	Administrative update to incorporate ADC 77.	No impact.
15.	2/REF/390	Revised REF Segment notes to read: Federal Note: *Use the 2/REF/390 loop to provide Unique Identification (UID) information **for the purpose of Unique Item Tracking (UIT).*** DLMS Notes: *1. Must use the 2/REF/390 loop in Asset Reclassification transactions when the item identified is subject to UIT requirements.* *2. This transaction will support item identification based upon the unique item identifier (UII) or the serial number, and provides flexibility to accommodate tracking by UII or serial number.* *3. This transaction also provides for use of a batch/lot number when applicable.* *4. The 2/REF/390 loop is repeated for each item to be uniquely identified.* *5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01.* *6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 3a.*	Identifies the purpose 2/REF/390 UIT loop.	Revision required

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
16.	2/REF01/390	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
17.	2/REF01/390	Deleted qualifier "LT" and revised DLMS Note for qualifier "BT": *LT̶ ̶ ̶ ̶L̶o̶t̶ ̶N̶u̶m̶b̶e̶r̶* BT Batch Number DLMS notes: *1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04.* *2. DLMS enhancement. See introductory DLMS note 3a.*	"BT" and "LT" Qualifiers have been combined. Batch/lot are one field in DOD AIT standards. This change eliminates a disconnect between AIT use of batch/lot as one field, and DLMS portrayal of the data as two separate data fields. Provides guidance for data placement.	No revision required
18.	2/REF01/390	Revised DLMS note for qualifier "SE" to read: SE Serial Number 1. Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04. 2. DLMS enhancement. See introductory DLMS note 3a.	Established data element for serial number distinct from UII data element.	No revision required
19.	2/REF01/390	Added qualifier "U3" w/ the following DLMS notes: *U3 Unique Supplier Identification Number* *1. Use to identify the UII. Place UII value in REF03. An ANSI data maintenance request has been prepared to request a new code qualifier for Unique Item Identifier for future use.* *2. DLMS enhancement. See introductory DLMS note 3a.*	Identifies the Unique Item Identifier (UII) value.	Revision required
20.	2/REF02/390	Added the following DLMS note: DLMS Note: *For use with REF01 codes BT and SE.*	Identifies the location of the serial number value when used.	Revision required

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
21.	2/REF03/390	Opened REF03 and added the following DLMS note: DLMS Note: *Use to indicate UII value when REF01=U3.*	Identifies the location of the UII value when used. Per DOD policy, the DOD UID can be up to 78 characters. To allow for the longer length, the UII value is mapped to the REF03 ANSI text field (vice the shorter REF02 reference number field).	Revision required
22.	2/REF04/390	Opened REF04 Composite and added codes BT and SE at the first occurrence of data element 128/127 with notes: Federal Note: *Use any code.* DLMS Note: *For DLMS use only the following codes are authorized.* BT Batch Number *DLMS note: Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01 and batch/lot is the only other identifying number.* SE Serial Number *DLMS note: Use to identify the serial number when UII is entered in REF01 and serial number is also used.*	Provides for entry of serial number and or batch/lot number when REF01 contains another code.	Revision required.
23.	2/REF04/390	Open second occurrence of REF04 composite data element 128/127 and add code BT with notes: Federal Note: *Use any code.* DLMS Note: *For DLMS use only the following codes are authorized.* BT Batch Number *DLMS note: Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII is entered in REF01 and serial number is entered in REF04-01.*	Provides for entry of batch/lot number when UII and serial number are entered in REF01 and REF04-01 respectively.	Revision required.
24.	2/DTM01/400	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	Revision required.

Item #	Location	DS 846A (Asset Reclassification) Revision	Reason	Federal IC Impact
25.	2/DTM01/400	Add DLMS note: *For DLMS use, only the following codes are authorized:*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
26.	2/N101/410	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
27.	2/N101/450	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Revise DLMS note 1 to add a new second sentence: *The Single Manager for Conventional Ammunition (SMCA) uses this transaction set to advise storage organizations of freeze or unfreeze actions on conventional ammunition.* **This transaction encompasses functionality of MILSTRAP Document Identifier (DI) Codes DA1 and DA2.**	Administrative update.	No revision required.
2.	DLMS Introductory Notes	Added new DLMS note 5 to read: **5.This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/UID/ for DoD policy and business rules.**	To identify that UID data can be conveyed by this transaction, and to provide the UID web URL	No revision required

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
3.	DLMS Introductory Notes	Added new DLMS note 6 and added ADC 77and 155 titles of DLMS Changes **6. This revision to the DLMS Supplement incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLMSO web site http://www.dla.mil/j-6/dlmso/Changes.** **- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC).** **- ADC 155, Inclusion of Data Supporting UID of Items in DLMS Supplements 846A, Asset Reclassification, 846F, Ammunition Freeze/Unfreeze and 846I, Asset Status Inquiry/ Report**	Identifies DLMS Changes included in the DLMS Supplement	No revision required
4.	1/N101/080	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
5.	1/LQ01/150	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
6.	1/LQ01/150	Delete code AL- 'Special Requirements Code' which is used to identify the precedence, special handling, and processing requirements, and associated DLMS notes.	Administrative correction. Code 'AL' was inadvertently added to DS 846A. Under DLSS this information was carried in the required delivery date field, which does not apply to this transaction.	No impact
7.	2/LIN02/010	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	Revision required.
8.	2/LIN02/010	Revise DLMS note 1 and add DLMS note 2: *1. Use only one of codes A2, FS or MG to identify the ammunition item. Must use National Stock Number (NSN) (code FS) when known.* *2. For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
9.	2DTM01/100	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
10.	2/DTM01/100	Add DLMS note: *For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
11.	2/REF01/140	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
12.	2/LQ01/270	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
13.	2/LQ01/270	Delete code AL- 'Special Requirements Code' which is used to identify the precedence, special handling, and processing requirements, and associated DLMS notes.	Administrative correction. Code 'AL' was inadvertently added to DS 846A. Under DLSS this information was carried in the required delivery date field, which does not apply to this transaction.	No Impact.
14.	2/QTY01/320	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
15.	2/QTY01/320	Add DLMS note: *For DLMS use, only the following codes are authorized:*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
16.	2/LQ01/376	**Added Federal Note to read:** ***Use any code.***	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
17.	2/LQ01/376	Revised DLMS notes 1 and 2 to read: DLMS Note**:** *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 4a.)* *2. For DLMS use, only the following codes are authorized. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a.)*	Administrative correction to DLMS notes.	No impact.
18.	2/LQ01/376	Delete code AL- 'Special Requirements Code' which is used to identify the precedence, special handling, and processing requirements, and associated DLMS notes.	Administrative correction. Code 'AL' was inadvertently added to DS 846A. Under DLSS this information was carried in the required delivery date field, which does not apply to this transaction.	No impact
19.	2/LQ01/376	Added Qualifier "GQ" with DLMS note: *GQ Group Qualifier Code* *DLMS Note: Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.* *A data maintenance action was approved in version 5010. The approved code/name is "MAC-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.*	Administrative update to incorporate ADC 77.	No impact.

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
20.	2/REF/390	Revised REF Segment notes to read: Federal Note: *Use the 2/REF/390 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).* DLMS Notes: *1. Must use 2/REF/390 loop in Ammunition Freeze/Unfreeze transactions when the item identified is subject to UIT requirements.* *2. This transaction will support item identification based upon the unique item identifier (UII) or the serial number, and provides flexibility to accommodate tracking by UII or serial number.* *3. This transaction also provides for use of a batch/lot number when applicable.* *4. The 2/REF/390 loop is repeated for each item to be uniquely identified.* *5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01.* *6. The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.*	Identifies the purpose 2/REF/350 loop and explains use of batch/lot number.	Revision required
21.	2/RE01/390	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
22.	2REF01/390	Deleted qualifier "LT" and revised DLMS Note for qualifier "BT": ~~LT Lot Number~~ BT Batch Number DLMS notes: *1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04.* *2. DLMS enhancement. See introductory DLMS note 4a.*	Explains use of batch/lot number in 2/REF/390 loop. "BT" and "LT" Qualifiers have been combined. Batch/lot are one field in DOD AIT standards. This change eliminates a disconnect between AIT use of batch/lot as one field, and DLMS portrayal of the data as two separate data fields.	No revision required

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
23.	2/REF01/390	Revised DLMS note for qualifier "SE" to read: SE Serial Number *1. Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04.* *2. DLMS enhancement. See introductory DLMS note 4a.*	Established data element for serial number distinct from UII data element.	No revision required
24.	2/REF01/390	Added qualifier "U3" w/ the following DLMS notes: *U3 Unique Supplier Identification Number* *1. Use to identify the UII. Place UII value in REF03. An ANSI data maintenance request has been prepared to request a new code qualifier for Unique Item Identifier for future use.* *2. DLMS enhancement. See introductory DLMS note 4a.*	Identifies the Unique Item Identifier (UII) value.	Revision required
25.	2/REF02/390	Added the following DLMS note: DLMS Note: *For use with REF01 codes BT and SE.*	Identifies the location of the serial number value when used.	Revision required
26.	2/REF03/390	Opened REF03 and added the following DLMS note: DLMS Note: *Use to indicate UII value when REF01=U3.*	Identifies the location of the UII value when used. Per DOD policy, the DOD UID can be up to 78 characters. To allow for the longer length, the UII value is mapped to the REF03 ANSI text field (vice the shorter REF02 reference number field).	Revision required
27.	2/REF04/390	Opened REF04 Composite and added codes BT and SE at the first occurrence of data element 128/127 with notes: Federal Note: *Use any code.* DLMS Note: *For DLMS use only the following codes are authorized.* BT Batch Number *DLMS note: Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01 and batch/lot is the only other identifying number.* SE Serial Number *DLMS note: Use to identify the serial number when UII is entered in REF01 and serial number is also used.*	Provides for entry of serial number and or batch/lot number when REF01 contains another code.	Revision required.

Item #	Location	DS 846F (Ammunition Freeze/Unfreeze) Revision	Reason	Federal IC Impact
28.	2/REF04/390	Open second occurrence of REF04 composite data element 128/127 and add code BT with notes: Federal Note: *Use any code.* DLMS Note: *For DLMS use only the following codes are authorized.* BT Batch Number *DLMS note: Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII is entered in REF01 and serial number is entered in REF04-01.*	Provides for entry of batch/lot number when UII and serial number are entered in REF01 and REF04-01 respectively.	Revision required.
29.	2DTM01/400	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
30.	2/DTM01/400	Add DLMS note: *For DLMS use, only the following codes are authorized:*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
31.	2/N101/410	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
32.	2/N101/410	Add DLMS note: *For DLMS use, only the following codes are authorized:*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
33.	2/N101/450	Add Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.

Item #	Location	DS 846I (Asset Status Inquiry/Report) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Revise DLMS note 1to add a new last sentence: *1. DLSS functionality allows for Service/Agency data in various RP(s). Data conveyed therein will require Service/Agency identification to DLMSO and incorporation into the DLMS.* **This transaction encompasses functionality of MILSTRAP Document Identifier (DI) Codes DZA, DZE, and DZF.**	Administrative update.	No revision required.
2.	DLMS Introductory Notes	Added new DLMS note 5 to read: **5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/UID/ for DoD policy and business rules.**	To identify that UID data can be conveyed by this transaction, and to provide the UID web URL	No revision required
3.	DLMS Introductory Notes	Added new DLMS note 6 and added ADC 77 and 155 titles of DLMS Changes **6. This revision to the DLMS Supplement incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLMSO web site http://www.dla.mil/j-6/dlmso/Changes.** **- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)** **- A DC 155, Inclusion of Data Supporting UID of Items in DLMS Supplements 846A, Asset Reclassification, 846F, Ammunition Freeze/Unfreeze and 846I, Asset Status Inquiry/ Report**	Identifies DLMS Changes included in the DLMS Supplement	No revision required
4.	1/N101/080	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
5.	2/LIN02/010	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
6.	2/LIN02/010	Revised DLMS note: *1. Use only one of A1, A2, A4, FB, FS, MG, or YP to identify the item reported. Must use National Stock Number (NSN) when known except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.* *2. For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
7.	2/DTM01/100	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.

Item #	Location	DS 846I (Asset Status Inquiry/Report) Revision	Reason	Federal IC Impact
8.	2/DTM01/100	Add DLMS note: *For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
9.	2REF01/140	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
10.	2/LQ01/270	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
11.	2/LQ01/270	Delete code AL- 'Special Requirements Code' which is used to identify the precedence, special handling, and processing requirements, and associated DLMS notes.	Administrative correction. Code 'AL' was inadvertently added to DS 846A. Under DLSS this information was carried in the required delivery date field, which does not apply to this transaction.	No impact
12.	2/QTY01/320	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
13.	2/QTY01/320	Add DLMS note: *For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
14.	2/LQ01/376	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
15.	2/LQ01/376	Delete code AL- 'Special Requirements Code' which is used to identify the precedence, special handling, and processing requirements, and associated DLMS notes.	Administrative correction. Code 'AL' was inadvertently added to DS 846A. Under DLSS this information was carried in the required delivery date field, which does not apply to this transaction.	No impact

Item #	Location	DS 846I (Asset Status Inquiry/Report) Revision	Reason	Federal IC Impact
16.	2/LQ01/376	Added Qualifier "GQ" with DLMS note: *GQ Group Qualifier Code* *DLMS Note: Use to identify the MMAC for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.* *A data maintenance action was approved in version 5010. The approved code/name is "MAC-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.*	Administrative update to incorporate ADC 77.	No impact.
17.	2/REF/390	Revised REF Segment notes to read: Federal Note: *Use the 2/REF/390 loop to provide Unique Identification (UID) information **for the purpose of Unique Item Tracking (UIT).*** DLMS Notes: *1. Must use 2/REF/390 loop in As**set Status Inquiry/ Report** transactions when the item identified is subject to UIT requirements.* *2. This transaction will support item identification based upon the unique item identifier (UII) or the serial number, and provides flexibility to accommodate tracking by UII or serial number.* *3. This transaction also provides for use of a batch/lot number when applicable.* *4. The 2/REF/390 loop is repeated for each item to be uniquely identified.* *5. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01.* *7.The entire 2/REF/390 loop is a DLMS enhancement. See introductory DLMS note 4a.*	Identifies the purpose 2/REF/350 loop and explains use of batch/lot number.	Revision required
18.	2/REF01/390	Added Federal Note to read: ***Use any code.***	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.

Item #	Location	DS 846I (Asset Status Inquiry/Report) Revision	Reason	Federal IC Impact
19.	2/REF01/390	Deleted qualifier "LT" and revised DLMS Note for qualifier "BT": ~~LT Lot Number~~ BT Batch Number DLMS notes: *1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04.* *2. DLMS enhancement. See introductory DLMS note 4a.*	Explains use of batch/lot number in 2/REF/390 loop. "BT" and "LT" Qualifiers have been combined. Batch/lot are one field in DOD AIT standards. This change eliminates a disconnect between AIT use of batch/lot as one field, and DLMS portrayal of the data as two separate data fields.	No revision required
20.	2/REF01/390	Revised DLMS note for qualifier "SE" to read: SE Serial Number *1. Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04.* *2. DLMS enhancement. See introductory DLMS note 4a.*	Established data element for serial number distinct from UII data element.	No revision required
21.	2/REF01/390	Added qualifier "U3" w/ the following DLMS notes: *U3 Unique Supplier Identification Number* *1. Use to identify the UII. Place UII value in REF03. An ANSI data maintenance request has been prepared to request a new code qualifier for Unique Item Identifier for future use.* *2. DLMS enhancement. See introductory DLMS note 4a.*	Identifies the Unique Item Identifier (UII) value.	Revision required
22.	2/REF02/390	Added the following DLMS note: DLMS Note: *For use with REF01 codes BT and SE.*	Identifies the location of the serial number value when used.	Revision required
23.	2/REF03/390	Opened REF03 and added the following DLMS note: DLMS Note: *Use to indicate UII value when REF01=U3.*	Identifies the location of the UII value when used. Per DOD policy, the DOD UID can be up to 78 characters. To allow for the longer length, the UII value is mapped to the REF03 ANSI text field (vice the shorter REF02 reference number field).	Revision required

Item #	Location	DS 846I (Asset Status Inquiry/Report) Revision	Reason	Federal IC Impact
24.	2/REF04/390	Opened REF04 Composite and added codes BT and SE at the first occurrence of data element 128/127 with notes: Federal Note: *Use any code.* DLMS Note: *For DLMS use only the following codes are authorized.* BT Batch Number *DLMS note: Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01 and batch/lot is the only other identifying number.* SE Serial Number *DLMS note: Use to identify the serial number when UII is entered in REF01 and serial number is also used.*	Provides for entry of serial number and or batch/lot number when REF01 contains another code.	Revision required.
25.	2/REF04/390	Open second occurrence of REF04 composite data element 128/127 and add code BT with notes: Federal Note: *Use any code.* DLMS Note: *For DLMS use only the following codes are authorized.* BT Batch Number *DLMS note: Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII is entered in REF01 and serial number is entered in REF04-01.*	Provides for entry of batch/lot number when UII and serial number are entered in REF01 and REF04-01 respectively.	Revision required.
26.	2/DTM01/400	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
27.	2/DTM01/400	Add DLMS note: *For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
28.	2/N101/410	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.
29.	2/N101/410	Add DLMS note: *For DLMS use, only the following codes are authorized.*	Administrative. DLMS Supplement authorizes specific qualifiers, consistent with other DS.	No impact.
30.	2/N101/450	Added Federal Note to read: *Use any code.*	Administrative. DLMS Supplement authorizes specific qualifiers consistent with other DS.	Revision required.