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

June 10, 2005

DLMSO

MEMORANDUM FOR: SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)

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 DLMSO point of contact, Ms. Mary Jane Johnson, 703-767-0677, DSN 427-0677, or e-mail: Mary.Jane.Johnson@dla.mil. Others must contact their Component designated Supply Process Review Committee representative.

JAMES A. JOHNSON
Director
Defense Logistics Management
Standards Office

Attachment

cc:
ADUSD(L)SCI
UNIQUE ITEM TRACKING COMMITTEE

ATTACHMENT TO ADC 165

Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)

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, email: Mary.Jane.Johnson@dla.mil.

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

2. REFERENCES: 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.

3. FUNCTIONAL AREA: Primary: Supply

4. REQUESTED CHANGE:

   a. **Title.** PDC 164, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply).

   b. **Description of Change:**

   (1) This change updates DLMS supplements (DS) 856, 856S, 861, 867I, 870M, 945A, and 947I to provide capability to send an information copy of the transactions to a stand-alone Component UIT registry when/if an integrated AIS approach is not used for UIT. Also adds Uniform Resource Locator (URL), when not already included, to the list of code structures available for the registry, such as DUNS number, Department of Defense Activity Address Code (DODAAC), Routing Identifier Code, etc. These changes represent DLMS enhancements over Defense Logistics Standard System (DLSS, also known as MILS) capability.

   (2) This change 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]. PDC 147 identified additional changes needed to support DLMS UIT procedures, to include a PDC for modification of selected DS to provide capability to send transactions to a stand-alone UIT registry. This change will meet that requirement for DS 856, 856S, 861, 867I, 870M, 945A, and 947I. It is uncertain as systematic UIT evolves, what transactions Components may want to send to a stand-alone registry, but this optional capability is provided for those identified in this change.

(3) This change does not dictate how DOD Component systems accomplish UIT or require/recommend use of a stand alone registry. It merely provides capability to send an information copy of the transaction to a registry if required by a Component. DLMS UIT procedures may be used with integrated AIS accommodating UIT data as an integral part of a logistics system, or may be used with stand-alone UIT data registries when required. Components must address system changes/design necessary to support UIT.

(4) The basic structure for this capability was approved by ADC 157, Optional Capability for Sending Information Copy of DLMS Supplements 527D and 527R to a Component Unique Item Tracking (UIT) Registry, March 31, 2005.

(5) This change revises the following DLMS Supplements/versions:

DS #	Name	ANSI Version
856	Advance Ship Notice	4010
856S	Shipment Status	4030
861	Acceptance Report	4010
867I	Issue	4010
870M	Materiel Returns Supply Status	4010
945A	Materiel Release Advice	4010
947I	Inventory Adjustment	4030

5. REASON FOR CHANGE: Some Component UIT systems may require use of a UIT registry. This change provides optional capability to send an information copy of DS 856, 856S, 861, 867I, 870M, 945A, and/or 947I transactions to a UIT registry when required by a Component.

6. ADVANTAGES AND DISADVANTAGES:

   a. Advantages: Provides optional capability to send an information copy of 856, 856S, 861, 867I, 870M, 945A, and 947I transactions to a Component UIT registry when required by a Component.

   b. Disadvantages: None identified.

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7.   IMPACT: Publication(s): DOD 4000.25-M, DLMS, Federal IC for 856, 856S, 861, 867I, 870M, 945A, and 947I and corresponding DLMS Supplements (DS). If needed, revisions to Federal ICs will be submitted to the EDISMC/Logistics Functional Work Group for coordination/approval. Modify 856, 856S, 861, 867I, 870M, 945A, and 947I as identified in the table below. Changes will be carried over to DLMS XML equivalent transactions.

Item #	Location	Advance Ship Notice (ASN) DS 856 (Version 4010) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Add note 7 reading: 7. This revision to the DLMS Supplement incorporates Approved DLMS Change (ADC) listed. ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/Changes - *ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements* 856, 856S, 861, 867I, 870M, 945A, and 947I *to a Component Unique Item Tracking (UIT) Registry (Supply).*	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2.	2/N1/220	Add N1 Segment level note: DLMS note: *Must use at least one iteration of this N1segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.*	To clarify use of the N1 segment.	No impact
3.	2/N101/220	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/220 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	Revision required.
4.	2/N103/220	Add code 'UR-Uniform Resource Locator' with DLMS notes: UR Uniform Resource Locator (URL) *DLMS Note:* *Use when appropriate to identify the Component UIT registry.*	Adds optional capability to use a URL for a UIT registry.	Revision required.

Item #	Location	Advance Ship Notice (ASN) DS 856 (Version 4010) Revision	Reason	Federal IC Impact
5.	2/N106/220	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy DLMS Note: *Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	Revision required.

Item #	Location	Shipment Status DS 856S (Version 4030) Revision	Reason	Federal IC Impact
1	DLMS Introductory Notes	Add to DLMS note 3 - *ADC 165,* Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a *Component Unique Item Tracking (UIT) Registry* (Supply).	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2..	2/N101/2200	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/2200 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.* *2. DLMS enhancement. See introductory DLMS note 2.a.*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	No Impact

Item #	Location	Shipment Status DS 856S (Version 4030) Revision	Reason	Federal IC Impact
3.	2/N103/2200	Add code 'UR-Uniform Resource Locator' with DLMS notes: UR Uniform Resource Locator (URL) *DLMS Note:* *1. Use when appropriate to identify the Component UIT registry.* *2. DLMS enhancement; see introductory DLMS note 2.a.*	Adds optional capability to use a URL for a UIT registry.	No Impact
4	2/N106/2200	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy DLMS Note: *1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.* *2. DLMS enhancement. See introductory DLMS note 2.a.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	Revision required.

Item #	Location	Acceptance Report DS 861 (version 4010)	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Add to DLMS note: *- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)*	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2.	1/N1/130	Add N1 Segment level note: DLMS note: *Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.*	To clarify use of the N1 segment.	No impact

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Item #	Location	Acceptance Report DS 861 (version 4010)	Reason	Federal IC Impact
3.	1/N101/130	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/130 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	Revision required
4.	1/N103/130	Add code 'UR-Uniform Resource Locator' with DLMS notes: UR Uniform Resource Locator (URL) *DLMS Note:* *Use when appropriate to identify the Component UIT registry.*	Adds optional capability to use a URL for a UIT registry.	Revision required.
5.	1/N106/130	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy DLMS Note: *Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	Revision required

Item #	Location	Issue DS 867I (Version 4010) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Add to DLMS note 7: - *ADC 165, Optional Capability for Sending Information Copy of DLMS* Supplements *856, 856S, 861, 867I, 870M, 945A, to a Component Unique Item Tracking (UIT) Registry (Supply).*	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2.	2/N1/050	Add N1 Segment level note: DLMS note: *Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.*	To clarify use of the N1 segment.	No impact
3.	2/N101/50	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/50 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.* *2. DLMS enhancement. See introductory DLMS note 5.a.*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	No impact
4.	2/N106/50	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy DLMS Note: *1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.* *2. DLMS enhancement. See introductory DLMS note 5.a.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	Revision required.

Item #	Location	Materiel Returns Supply Status DS 870M (Version 4010) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Add to DLMS note 6: - *ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply).*	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2.	2/N1/90	Add N1 Segment level note: DLMS note: *Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.*	To clarify use of the N1 segment.	No impact
3.	2/N101/90	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/90 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.* *2. DLMS enhancement. See introductory DLMS note 4.a*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	No impact.
4.	2/N103/90	Add code 'UR-Uniform Resource Locator' with DLMS notes: UR Uniform Resource Locator (URL) *DLMS Note:* *1. Use when appropriate to identify the Component UIT registry.* *2. DLMS enhancement; see introductory DLMS note 4.a.*	Adds optional capability to use a URL for a UIT registry.	Revision required.
5.	2/N106/90	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy *DLMS Note:* *1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.* *2. DLMS enhancement. See introductory DLMS note 4.a.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	Revision required.

Item #	Location	Materiel Release Advice DS 945A (Version 4010) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Add to DLMS note 5: - *ADC 165, Optional Capability for Sending Information Copy of DLMS Supplement 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply).*	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2.	2/N1/80	Add N1 Segment level note: DLMS note: *Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.*	To clarify use of the N1 segment.	No impact
3.	2/N101/80	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/80 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.* *2. DLMS enhancement. See introductory DLMS note 3.a.*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	No impact.
4.	2/N103/80	Add code 'UR-Uniform Resource Locator' with DLMS notes: UR Uniform Resource Locator (URL) *DLMS Note:* *1. Use when appropriate to identify the Component UIT registry.* *2. DLMS enhancement; see introductory DLMS note 3.a.*	Adds optional capability to use a URL for a UIT registry.	Revision required.
5.	2/N106/80	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy *DLMS Note:* *1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.* *2. DLMS enhancement. See introductory DLMS note 3.a.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	Revision required

Item #	Location	Inventory Adjustment DS 947I (Version 4030) Revision	Reason	Federal IC Impact
1.	DLMS Introductory Notes	Add to DLMS note 6: - *ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply).*	Identifies DLMS Changes included in the DLMS Supplement	No impact.
2.	2/N1/1100	Add N1 Segment level note: DLMS note: *Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.*	To clarify use of the N1 segment.	No impact
3.	2/N101/1100	Add code 'KK-Registering Party' with DLMS note KK Registering Party DLMS note: *1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/1100 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.* *2. DLMS enhancement. See introductory DLMS note 4.a.*	To provide optional capability to send an information copy of a transaction to a Component UIT Registry.	No impact.
4.	2/N106/1100	Add code 'PK - Party to Receive Copy' with DLMS note. PK Party to Receive Copy DLMS Note: *1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.* *2. DLMS enhancement. See introductory DLMS note 4.a.*	To provide capability to send an information copy of a transaction to a UIT registry, when required by a Component.	No impact.