

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

March 20, 2007

#### MEMORANDUM FOR CONTRACT ADMINISTRATION PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 231, Inclusion of Data Supporting Wide Area Workflow Transaction Exchange for Item Unique Identification (IUID), Zero Lot Shipments, and Performance Notification for Services (Contract Administration/Supply) (Staffed as PDC 200)

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 <u>http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/formats.asp</u> within 10 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 Committee, and applicable working groups.

Addressees may direct questions to the DLMSO points of contact Ms. Ellen Hilert, Acting Chair, Contract Administration PRC, 703-767-0676, DSN 427-0676, or e-mail:<u>ellen.hilert@dla.mil.</u> Others must contact their Component designated representative.

DONALD C. PIPP Director Defense Logistics Management Standards Office

Attachment

cc: ADUSD(L)SCI Supply PRC

#### ADC 231

# Inclusion of Data Supporting Wide Area Workflow Transaction Exchange for Item Unique Identification (IUID), Zero Lot Shipments, and Performance Notification for Services

#### **1. ORIGINATOR:**

#### **Sponsors:**

(1) Wide Area Workflow-Receipt and Acceptance (WAWF-RA) Program Office

(2) Contract Administration Process Review Committee: Ellen Hilert, DLMSO/J-6251, 703-767-0676 (DSN 427), e-mail: Ellen.Hilert@dla.mil

#### 2. REFERENCES:

**a**. Federal Implementation Conventions (IC) are available at http://fedebiz.disa.mil/cgi/advsearch.cgi

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

#### **3. FUNCTIONAL AREA:**

**a. Primary:** Contract Administration and Wide Area Workflow – Receipt and Acceptance (WAWF-RA)

**b. Secondary:** Supply/Unique Item Tracking (UIT)

#### 4. REQUESTED CHANGE:

**a. Title:** Inclusion of Data Supporting Wide Area Workflow Transaction Exchange for Item Unique Identification (IUID), Zero Lot Shipments, and Performance Notification for Services

**b. Description of Change:** This change updates Federal IC 4010 857, Shipment and Billing Notice, for use in vendor communication with Wide Area Workflow-Receipt and Acceptance (WAWF-RA). It also updates the Federal IC 856 Shipment Notice Manifest, used by vendors, and the corresponding DLMS Supplement 856 Advance Shipment Notice, used internal to DOD. Changes to the 857 have no impact on internal DOD transactions. When the vendor provides an 857 combination document (Combo) with shipment and billing information, WAWF will continue its current practice of perpetuating the information to outgoing 856 and 810 transactions. This change documents revisions programmed for implementation originally planned for June 2006 in WAWF version 3.0.10. <u>A separate DLMS change will address additional WAWF updates to make the DLMS Supplement consistent with WAWF implementation. The specific areas revised documented in this change are as follows:</u>

(1) WAWF has removed the restriction on performance notices/receiving reports relating

to services intended to be paid by the Mechanization of Contract Administration Service (MOCAS). The elimination of this restriction allows Combos, Commercial Invoice documents, and Receiving Reports to be created for either "Services" or "Supplies" when using the MOCAS payment system, Defense Contract Management Agency (DCMA).

(2) WAWF has improved support for "Zero Lot" shipments. This is applicable only to shipments under MOCAS/DCMA. The term Zero Lot identifies shipments where the purchase unit of measure is a Lot and the quantity shipped is less than a complete Lot or where the specified number of items contained in the Lot is not identified under the contract terms. This change will allow the vendor to identify the actual quantity shipped, while still indicating that the purchase unit was a Lot. Zero Lot may apply to both Services or Supplies type contracts.

**c.** WAWF has enhanced the information provided by the vendor under IUID policy. The new information will permit identification of the manufacturer of the item when that party is other than the vendor or the Enterprise Identifier (i.e., the party responsible for serialization). Additional IUID capability to identify current part identification in the 856 will be addressed in a separate DLMS Change.

**d.** WAWF has enhanced flexibility for providing dates associated with the ASN. When the ASN does not identify the actual shipment date, the vendor will now be able to identify either the estimated shipment date or the estimated delivery date.

**5. PROCEDURES:** Update 857 and 856 as indicated in the Enclosure. The associated DLMS manual update will be provided under separate cover.

**6. REASON FOR CHANGE:** Supports WAWF data requirements. Publication of this change closes out revisions identified in PDC 231 so that additional updates necessary for consistency with WAWF may be staffed separately based upon this foundation.

**a.** This change represents significant re-engineering of DOD processes associated contract administration and an enhancement of procedures prescribed under Military Standard Contract Administration Procedures (MILSCAP). Under MILSCAP, Shipment Performance Notices (SPN) – Services Line Item (Document Identifier PJR) provides for electronic communication within DOD of vender completion of services under contract. The SPN flows from the Contact Administration Office to the ICP or program manager or other location as specifically identified by the Component. Under WAWF, the origination of the SPN is with the vendor who may submit his notification using any of the WAWF information flows. Upon leaving WAWF the information will be carried electronically using the DLMS 856. DCMA capability to provide the PJR for Components is being phased out under DLMS migration. DAASC conversion is available to support MILSCAP formats.

**b.** There is a requirement for WAWF to allow the shipment/acceptance of a zero (0) quantity for MOCAS shipments in the case where there is a Lot (LO) Purchase Unit of Measure used. This requires an update to the EDI formats for 856 and 857. When using direct on-line entry, the vendor may enter a zero (0) in the quantity shipped field then select a unit of measure of "lot" (LO), a button/field with an associated quantity will be displayed for selection. This change allows comparable data when information is provided via EDI transaction. This requirement is only for Receiving Reports and Combos in MOCAS. The zero lot invoice process only applies to MOCAS pay DODAACs.

**c.** This change allows for identification of the manufacturer associated with IUID. Previously only the prime contractor and the party responsible for serialization were identified in the transaction exchange from the vendor. The manufacturer may be a different party. The manufacturer will be perpetuated by WAWF to the UID Registry when the item is accepted by the Government.

**d.** This change also documents the addition of the Authorization Accounting Activity (AAA) codes to enable appropriate Navy accounting system routing. WAWF will use the AAA for routing the associated acceptance transactions to the Navy accounting systems.

**e.** This change also documents the addition of the Inspection Date for use with source inspection or where inspection occurs at a location other than the ship-to and is reported back to WAWF via acceptance advice (861).

#### 7. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Supports re-engineering initiatives, modernization, and DOD policy.

b. Disadvantages: None specifically identified.

**8. IMPACT: Publication(s):** Revisions to the 4010 857 and 856 Federal ICs will be submitted to the EDISMC for coordination/approval. DLMS manual changes will be provided separately.

Enclosure

### Enclosure

ltem #	Location	857 Federal IC Revision	Reason
1.	1/DTM01/100	Add code 198, Completion, and a note: "Use to identify Services Completion Date." Add code 245, Estimated Completion, and a note: "Use to identify Estimated Services Completion Date."	Required for SPN - Services
2.	1/DTM01/100	Add code 017, Estimated Delivery Date	Needed for ASN data content for shipments to Distribution Depots.
3.	1/IT106/370	<ul> <li>Add code MA, Machine Number, and a note: "Use to identify the manufacturer of the item associated with the IUID information if different from the Enterprise Identifier. The manufacturer may be identified by CAGE, DODAAC, ANSI T1.220, DUNS, or EAN.UCC. When provided, also identify the type of code used at IT116-IT117.</li> <li>Add code DS, Group ID, and a note: Use to identify the type of code used to identify the manufacturer. This is the same code list as used for Issuing Agency Code:</li> <li>D: CAGE</li> <li>LD: DoDAAC</li> <li>LB: ANSI T1.220</li> <li>UN: DUNS</li> <li>0-9 (single digits, 10 different codes, EAN.UCC Company Prefix)</li> <li>Add code PC and a note: Use to identify Current Part Number reported for UII</li> </ul>	Required for IUID
4.	<u>IT114 - IT1121</u> 1/N901/430	Open Data Elements IT114 through IT121 Add code LT Use only for "Zero Lot" shipments (IT102 = zero (0) and IT103 = (LO) where contract is administered by MOCAS. Enter ZL in N902 to indicate Zero Lot and enter the actual quantity of the Zero Lot line item in N903. When provided quantity must equal amount associated with MILSTRIP document numbers, IUID data, or Pack data.	Required for Zero Lot functionality
5.	1/DTM/445	Open DTM Segment	Supports IUID
6.	1/DTM01/445	Added code 007, Effective Fed Note: Use to identify Current Part Number Effective Date.	Supports IUID
7.	1/N901/110	Add code 12, Billing Account Fed Note: Use to identify the Authorization Accounting Activity (AAA).	Navy requirement

## Revise 857, Shipment and Billing Notice, Federal IC as follows:

ltem #	Location	856 DLMS Supplement Revision	Reason	Federal IC
1.	2/DTM01/200	Add code 245 Estimated Completion, and a note: Use to identify the estimated date that a service will be completed or performed.	Required for SPN – Services	No Change – previously cited.
		Add 017 Estimated Delivery Date	Adds functionality	
		Add 517 Inspection DLMS Note: <i>May be used to identify the inspection date when</i> <i>inspection does not occur at the same location responsible for</i> <i>acceptance.</i>	Adds functionality (available in WAWF version 3.0.12)	
2.	2/LIN02/020	SV Service Rendered Federal Note: Use to describe a service line item performed for any Service or Agency. When used, provide a text description in no more than 20 characters in the paired data element 234. DLMS Note: DLMS applicability is pending resolution of SPN Service Line mapping.	Required for SPN - Services	No Change – previously cited.
3.	2/SN104/030	Open SN104, Quantity Shipped to Date Add DLMS Note: Use in the line item loop to identify the actual quantity shipped on Zero Lot shipments. This is only used for Zero Lot documents paid by MOCAS, when the Quantity Shipped in SN102 is zero (0) and Unit of Measure LO is reported in SN103. When provided quantity must equal amount associated with MILSTRIP document numbers, IUID data, or Pack data.	If it is a Zero Lot (as defined above) the Actual Quantity will be indicated here. NOTE – Vendors will enter Actual Quantity in SN105 (per Fed IC notes) and GEX will move to SN104.	Open in Fed IC
4.	2/HL03/010	D Product Description Revise Federal Note: Use to identify UID data consistent with UID data requirements. Only segments 2/SLN/040 and 2/REF/150 are applicable to the UID data loop. Use a separate UID loop for each combination of UII type, original part number, Enterprise Identifier and <i>its associated</i> Issuing Agency Code, <i>and</i> <i>manufacturer identifier, if different from the Enterprise</i> <i>Identifier, and the Issuing Agency Code associated with the</i> <i>manufacturer</i> . Begin a new UID loop if any one of these elements differs.	Required for IUID	Requires update.
5.	2/SLN09/040	Revise data element note for SLN09 Product/Service ID Qualifier: Federal Note: Use in UID loop to identify the UII Type in the first Product/Service pair. Use subsequent pairs to identify the Enterprise Identifier <i>and its associated</i> Issuing Agency Code, <del>and</del> original part number, <i>and manufacturer</i> <i>identifier and its associated Issuing Agency Code</i> , as applicable.	Required for IUID	Requires update.
6.	2/SLN017/04 0	Add code Enter B8 for Batch/Lot Number. Fed Note: Use for Batch/Lot Number associated with IUID information. No special characters, except for dashes (-) and forward slashes (/) are permitted.	Required for IUID	Requires update to list at 2/SLN09/040.

## **Revise 856 DLMS Supplement (ASN) and Federal IC as follows:**

ltem #	Location	856 DLMS Supplement Revision	Reason	Federal IC
7.	2/SLN019/04 0	Add code VU, Vendor's Basic Unit Number, and a note: "Use in UID loop to identify the manufacturer of the item associated with the IUID information if different from the Enterprise Identifier. The manufacturer may be identified by CAGE, DODAAC, ANSI T1.220, DUNS, or EAN.UCC. When provided, also identify the type of code used in a subsequent pair.	Required for IUID	Requires update to list at 2/SLN09/040. Include first sentence in Fed IC.
8.	2/SLN21/040	Add code DS, Group ID, and a note: Use in UID loop to identify the Issuing Agency Code which specifies the type of code used to identify the manufacturer. This is the same code list as used for Enterprise Identifier Issuing Agency Code: D: CAGE LD: DoDAAC LB: ANSI T1.220 UN: DUNS 0-9 (single digits, 10 different codes, EAN.UCC Company Prefix)	Required for IUID	Requires update to list at 2/SLN09/040. Include first sentence in Fed IC.
9.	1/REF01/150	Add code 12, Billing Account Fed Note: Use to identify the Authoriz <i>ation</i> Accounting Activity (AAA) DLMS Note: <i>Use as required for Navy interface</i> .	Navy requirement	Requires Update