June 19, 2019

MEMORANDUM FOR DLMS PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management Standards (DLMS) Change (ADC) 1344, Administrative Update to Remove Federal Implementation Conventions from the Enterprise Business Standards Office (EBSO) Website

We are forwarding the attached approved administrative change to DLM 4000.25, Defense Logistics Management Standards for implementation effective immediately. This administrative update does not change or modify any existing procedures.

Addressees may direct questions to Ms. Tonja Daniels-Carter, Contract Administration Lead, email Tonja.Daniels-Carter@dla.mil. Others must contact their Component designated representative available at www.dlmso.dla.mil/eLibrary/ServicePoints/allpoc.asp.

HEIDI M. DAVEREDE
Director
Enterprise Business Standards Office

Attachment

cc:
OUSD(DPC)
ODASD(Logistics)
WAWF PMO

Attachment to ADC 1344
Administrative Update to Remove Federal Implementation Conventions from the EBSO Website

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

    a. <u>**Technical POC**</u>**:** Tonja Daniels-Carter, Enterprise Business Standards Office (EBSO), email Tonja.Daniels-Carter@dla.mil

    b. <u>**Functional POC**</u>**:** Tonja Daniels-Carter, EBSO

2. FUNCTIONAL AREA LOGISTICS AND TRANSACTION CHANGES:

    a. <u>**Primary/Secondary Functional Area**</u>**:** Defense Logistics Management Standards

    b. <u>**Primary/Secondary Functional Process**</u>**:** None

    c. <u>**Logistics and Transaction Changes (Check All That Apply)**</u>**:**

☑	Category	☑	Category	☑	Category
	Billing		Physical Inventory	X	Contract Admin
	Discrepancies / Deficiencies		MILSTRAP		DoDAAD
	Serialization		MILSTRIP		MAPAD
	Small Arms/Light Weapons		MRA		LMARS
	pRFID		Disposition	X	DLM Publications
	GFP		DOD BRAC		

3. REFERENCES:

    a. EBSO Defense Logistics Management Standards Website, DLMS Implement Conventions https://www.dla.mil/HQ/InformationOperations/DLMS/elibrary/Transformats/140_997/

    b. DoDD 8190.01E, Defense Logistics Management Standards, January 9, 2015, Incorporating Change 2, August 31, 2018 (Current)

    c. DoDD 8190.01, DOD Logistics Use of Electronic Data. Interchange (EDI) Standards, May 5, 2000 (Original)

    d. Federal Information Processing Standard (FIPS), 161-2, Electronic Data Interchange (EDI) (Issued on May 22, 1996/withdrawn on September 2, 2008). Federal Register Citation Volume and Page: 73FR/51276

4. APPROVED CHANGE(S):

    a. Brief Overview of Change: This change will remove unused and outdated Federal EDI implementation conventions (IC) from the Enterprise Business Standards Office (EBSO) Website (Reference 3.a.). Unless noted, these Federal ICs are not maintained or updated by EBSO.

    b. Background:

        (1) Current:

            (a) DoDD 8190.01E, Defense Logistics Management Standards (DLMS) (Reference 3.b. and 3.c.) was reissued "*to establish the DLMS as the DoD standard for transactional information exchanges among the automated information systems (AISs) that comprise assigned business processes of the DoD logistics and global supply chain management system.*" This directive defines the role of the Director, Defense Logistics Management Standards Office (now the Enterprise Business Standards Office (EBSO)):

    "(a) Serves as the DLMS change management manager for:

    1. Developing, maintaining, and publishing the DLMS standard business rules in accordance with Reference (f) (DoDI 4140.01).

    2. The DLMS logistics implementation conventions (ICs) of the applicable ASC X12 transaction sets and data standards in Reference (g), DLM 4000.25-1 (Reference (i)), and DLM 4000.25-2 (Reference (j)).

    (b) Collaborates with and implements procedures and transactions within the DLMS as requested by and in support of the ASD(L&MR); the Under Secretary of Defense (Comptroller)/Chief Financial Officer, Department of Defense; and the Director, Defense Procurement and Acquisition Policy, as appropriate for their respective functional areas."

            (b) DoDD 1890.01E also directs the use of DLMS in business functions:

    " 5. The DoD Component heads:

    a. Support the DLMS change management process in accordance with References (f) and (g).

    b. Uniformly implement the DLMS in all AISs that perform business functions that support the global supply chain management system and are covered in References (g), (i), and (j).

    c. Use the services of the DLMS global services providers to support the AISs that perform the business functions covered by References (g), (i), and (j).

    d. Use DLMS for ASC X12 transactions with contractors in accordance with the Federal Acquisition Regulation, subpart 53.105 (Reference (m))."

(2) Past: The EBSO efforts with electronic data interchange (EDI) transaction development supported the logistics functional working group (LFWG) of the DoD EDI Standards Management Committee (EDISMC), which fell under the Federal EDI Standards Management Coordinating Committee (FESMCC).

(3) Under FIPS 161-2, (Reference 3.b.), the goal of the FESMCC was to assure a single Federal Government face to industry and to its trading partners in the use of EDI, consistency among instances of an application across agencies, streamlined data, and coordinated Government representation at standards bodies. Functions of the committee included harmonization of development of EDI transaction sets and message standards among Federal agencies, and the setting of Government-wide implementation conventions for each EDI application used by Federal agencies.

(4) Throughout the 1990s and into the 2000s, the EBSO developed DOD ICs as supplements to overarching Federal ICs and contributed to developing the Federal ICs. In the 2000s, the EDISMC coordination effort moved under the Business Transformation Agency (BTA). The funding for the various standards management committees was eliminated and at some point in the early to mid-2000s, the Federal coordination effort (FESMCC), DOD EDISMC, and the LFWG ceased to operate. In September 2008, FIPS 161-2 was cancelled and in 2015, an updated DoDD 8190.01E was issued to reflect the current status.

(5) The EBSO continued to push new and revised versions of the DLMS ICs to the BTA for posting on their FedeBiz Website until the BTA was reorganized and the FedeBiz Website was no longer maintained in the late 2000s.

(6) The EBSO continues to maintain three Federal ICs in support of the Procurement Integrated Enterprise Environment (PIEE), Wide Area Workflow (WAWF) requirements. These are the Federal 856 Advance Shipment Notice (ASN), 857 Shipment and Billing Notice (No existing DLMS IC), and 861 Acceptance Report. A separate DLMS change will address recasting these three remaining Federal ICs as DLMS ICs.

c. Approved Change in Detail: Remove the following Federal ICs from the active EBSO Website and create an offline archive to allow for future reference and or research.

Number	X12 Version	Federal IC Date	Title
140A	4010	7 Aug 08	Small Arms & Light Weapons (SA/LW) Reporting
180M	4010	6 Nov 05	Materiel Returns Reporting
511M	4010	18 May 09	Requisition Modification
511R	4010	19 Jun 06	Requisition
517G	4010	21 Aug 03	Management Control Activity Validation
517M	4010	3 Sept 03	Materiel Obligation Validation (MOV)
527D	4010	6 Nov 05	Due-in/Advance Receipt/Due Verification
527R	4010	30 Oct 06	Receipt, Inquiry, Response and MRA

Number	X12 Version	Federal IC Date	Title
536L	4010	28 Nov 05	Logistics Reassignment Management Data
650A	4030	28 Sep 05	Assembly Component Maintenance Structure
650C	4030	30 Jan 06	Component Packing Confirmation
810L	4010	6 Jul 09	Logistics Bill
812L	4010	23 Jul 09	Logistics Bill Adjustment Request Reply
812R	4010	23 Jul 09	Logistics Bill Adjustment Request
824R	4010	5 Jun 09	Reject Advice
830R	4010	6 Jun 08	Special Program Requirements
830W	4010	20 Apr 05	War Materiel Requirements
842A/R	4030	20 May 09	Standard Supply Discrepancy Report (SDR) Reply
842A/W	4030	20 May 09	Standard Supply Discrepancy Report (SDR) Follow-up, Correction, Cancellation & Reconsideration Request
842C/I	4030	12 Jul 07	Stock Screening Request
842C/R	4030	12 Jul 07	Stock Screening Reply
842S/Q	4030	25 Apr 05	Storage Quality Control Report
842S/R	4030	25 Apr 05	Storage Quality Control Report (SQCR) Reply
846A	4010	1 Sep 05	Asset Reclassification
846D	4010	01 Nov 04	Logistics Reassignment Transfer and Decapitalization
846F	4010	21 Jul 08	Single Manager for Conventional Ammunition (SMCA) Freeze/ Unfreeze Action
846I	4010	25 Jul 07	Asset Status Inquiry/ Report
846P	4010	15 Jun 09	Physical Inventory Request
846R	4010	7 May 08	Location Reconciliation Request
846S	4010	27 Nov 07	Logistics Reassignment Storage Transfer/Order/Reply
856	4010	28 Oct 15	Advance Shipment Notice (ASN) (**Recast as a DLMS IC**)
856N	4010	27 May 09	Notice of Availability
856N	4030	27 May 09	Notice of Availability
856R	4010	28 Oct 15	Shipment Status Materiel Returns
856R	4030	7 Nov 07	Shipment Status Materiel Returns
856S	4030	19 May 06	Shipment Status
857	4010	25 Jan 19	Shipment and Billing Notice (**Recast as a DLMS IC**)
861	4010	16 Jul 07	Acceptance Report (**Recast as a DLMS IC**)
867D	4010	13 Jul 09	Demand Reporting
867I	4010	3 Jan 08	Issue

Number	X12 Version	Federal IC Date	Title
869A	4010	29 Nov 07	Requisition Inquiry/Supply Assistance Request
869C	4010	3 Jan 08	Requisition Cancellation
869F	4010	18 May 09	Requisition Follow-Up
870L	4010	5 Aug 09	Special Program Requirements (SPR) Status or Notification
870M	4010	30 Jul 07	Materiel Returns Supply Status
870N	4010	27 May 09	Notice of Availability Reply
870S	4010	15 Jul 09	Supply Status
888A	4010	7 Aug 08	Small Arms & Light Weapons (SA/LW) Data Change
888I	4010	10 Jun 05	Storage Item Correction
888W	4030	16 Aug 05	Weapon Systems Data ChangeR
940	4030	23 July 09	Materiel Release
945A	4010	19 Feb 09	Materiel Release Advice
947I	4010	3 Jan 08	Inventory Adjustment
947I	4030	31 Jul 07	Inventory Adjustment
997	4010	2 Oct 98	Functional Acknowledgement (**Recast as a DLMS IC**)

  d. **Revisions to DLM 4000.25 Manuals:**

DLMS Manual References – DLM 4000.25, Volume 1

C3.4.2.2 Federal Notes. These notes identify the business rules and usage constraints to which all Federal Government users of the X12 transaction set must adhere in addition to the ANSI ASC X12 Standard Syntax and Semantic Notes.

C3.4.2.~~3~~*2* DLMS Notes. These notes identify the business rules and usage constraints to which all DLMS implementing trading partner users of the DLMS IC must adhere, in addition to the ANSI ASC X12 Standard Syntax and Semantic Notes. ~~and Federal Notes~~.

(intervening text not shown)

C4.1.1. Purpose. DoD Components, Federal Agencies, contractors, and foreign governments may use a variety of application systems to exchange Electronic Data Interchange (EDI) data based on Defense Logistics Management Standards (DLMS) ~~Supplements to Federal Implementation Conventions (IC)~~. The primary purpose of this manual is to establish standards through which these varied systems can interoperate technically and functionally. This chapter describes use of the DLMS 824R, Reject Advice Transaction to exchange information about functional errors not covered by DLMS status transactions. The DLMS 824R Reject Advice Transaction is not used to reject a transmission due to ASC X12 syntactical errors. A ~~Federal~~ *DLMS* IC 997, Functional Acknowledgment Transaction is used for that purpose (DLM 4000.25-4, "Defense Automatic Addressing System").

C4.2.4.2.1.1. If DAAS software detects a nonbusiness process error, it will reject the transaction back to the sender using ~~Federal~~ *DLMS* IC 997 or DLMS 824R, as applicable.

DAAS Manual References – DLM 4000.25-4

C5.4.1.3. Translation. After receiving a correct EDI envelope control structure, the GEX eBusiness Gateway will attempt to translate the EDI format. When the translation process identifies inconsistencies with agreed upon syntactical standards, the gateway will return to the sender a coded error acknowledgment transaction. (See (DAAS Manual) C5.4.2 regarding the 997 ~~Federal~~ *DLMS* IC, Functional Acknowledgment (DLMS Appendix 1)). Transactions containing syntax errors are neither forwarded to the receiving trading partner nor retained at DAAS. They are "refused for delivery" until corrected. The GEX eBusiness Gateway does not utilize the 997 with the "Accepted with Error" code.

C5.4.2. F ~~Federal~~ *DLMS* IC ~~Implementation Convention~~ 997, Functional Acknowledgment (all subsequent references are such as "the 997 IC".

  e. Proposed Transaction Flow: None

  f. Alternatives: None – No need to continue posting ICs that are not used or updated.

5. REASON FOR CHANGE: Remove obsolete documents

6. ADVANTAGES AND DISADVANTAGES:

  a. Advantages: Removes any confusion about what IC is to be used

  b. Disadvantages: None

7. IMPACT:

  a. New DLMS Data Elements: None

  b. Changes to DLMS Data Elements: None

  c. Automated Information Systems (AIS): None

  d. Defense Automatic Addressing System (DAAS): None

  e. Non-DLM 4000.25 Series Publications: Determined by Components. Some administrative updates may be required to the existing PIEE/WAWF documentation.