SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON WASHINGTON, DC 20301-3500

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1399, Inclusion of Mandatory Data Elements to support Defense Logistics Agency Disposition Services (Supply)

The attached Approved Defense Logistics Management Standards Change (ADC), as outlined in the attachment, is approved for implementation.

Addressees may direct questions to Ms. Tonja Carter, e-mail: Tonja.Carter@dla.mil. Others must contact their designated Supply Process Review Committee representative available at http://www.dla.mil/HQ/InformationOperations/DLMS/allpoc/.

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Leigh E. Method, SES Deputy Assistant Secretary of Defense for Logistics

Attachment: As stated

ADC 1399

Inclusion of Mandatory Condition Code for DLA Disposition Services

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

- **a.** <u>Technical POC</u>: Tonja Carter, Defense Enterprise Data Standards Office (DEDSO) Supply, 269-961-5227, Tonja.Carter@dla.mil
- **b.** <u>Functional POC</u>: Mike Rogers, DLA Disposition Service, 269-961-5289, Michael.Rogers@dla.mil

2. REFERENCES:

- **a.** Approved Defense Logistics Management Standards (DLMS) Change (ADC) 410 Intra-DLA Revisions to Procedures and DLMS 527D Pre-Positioned Materiel Receipt (PMR) to Add Disposition container ID for use with Relocation of Materiel between DLA Disposition Field Offices Under Reutilization Business Integration (RBI), October 12, 2011
- **b.** DoDM 4140.01, Volume 6, DoD Supply Chain Materiel Management Procedures: Materiel Returns, Retention, and Disposition
- **c.** ADC 464 Intransit Control System (ICS), Shipment Status (DLMS 856S/DIC AS3), and Disposal Shipment Confirmation Follow-Up (DLMS 940/DIC AFX/AFZ) under RBI, March 2, 2012
- **d.** DoDM 4160.21, Volume 1, Defense Materiel Disposition: Disposal Guidance and Procedures
- **e.** DoDM 4160.21, Volume 4 Defense Materiel Disposition: Instructions for Hazardous Property and Other Special Processing Materiel
- **f.** Defense Logistics Manual (DLM) 4000.25, Volume 1, Concepts and Procedures and Volume 2, Supply Standards and Procedures, Appendix 2.8
- **g.** ADC 411, Update Functionality of DLMS 856S Shipment Status and DLMS 945A Materiel Release Advice, April 12, 2011
 - **3. APPROVED CHANGE(S):** Significant changes from the proposed change are highlighted in green.
 - **a.** <u>Brief Overview of Change</u>: For property sent to DLA Disposition Services, the supply condition code (SCC) will become a mandatory data element for modernized systems sending the DLMS 856S Shipment Status transaction.

b. Background:

- (1) DLA Disposition Services warehousing system utilizes the inbound DLMS 856S Shipment Status to build the due-in table, which is utilized like the DLMS 527D Pre-Position Materiel Receipt (PMR). The DLMS 856S is sent in lieu of the DLMS 527D because the shipment status is typically prepared by the storage location rather than the materiel owner (Reference 2.a). At wholesale locations, the materiel owner will send the DLMS 940R, Disposal Release Order (DRO) to the storage location (Reference 2.b). Once the storage location verifies the DRO from the materiel owner, the storage location will send an outbound DLMS 856S to DLA Disposition Services warehousing system for the shipment. This process flow is identified in Enclosure 3.
- (2) DEDSO researched six months of DLMS 856S Shipment Status transactions, and nearly every transaction sent to DLA Disposition Services was missing the SCC, especially from wholesale locations. Inclusion of the SCC on the DLMS 856S Shipment Status will assist with the product quality deficiency report (PQDR) process and minimize items being reintroduced into the supply chain. With the SCC being an optional data element, Disposition Services is unable to build a due-in with accurate information essential for the receiving process. To be synonymous with the DLMS 527D PMR, the condition code will be mandatory on the DLMS 856S for materiel going to Disposition Services. Materiel owners continuing to use legacy 80-record positions transactions will be unable to include the supply condition code in the shipment status.

c. Approved Change in Detail:

- (1) Modify the DLMS 856S IC, Data Element 1270 LQ01, Code 83 Supply Condition Code as a mandatory data element for material sent to DLA Disposition Services (Enclosure 1).
- (2) If the DLMS 856S is missing the SCC, DLA Disposition Services will send a DLMS 824R Reject Advice transaction to the originating owner, citing Reject Advice Code AM "Rejected, Supply Condition Code Missing or Invalid." See DLM 4000.25, Volume 2, Appendix 2.8, Reject Advice Codes (Reference 2.f). DLA Disposition Services will use the outbound transactions to track metrics to identify components who fail to send mandatory data elements to support the receiving process and data integrity.
- (3) The Components will be required to send an updated DLMS 856S citing Code RR in 1/BSN02/0200 to indicate a replacement transaction, (Reference 2.g), with the SCC in response to the DLMS 824R Reject Advice Transaction. DLA Disposition Services will then use the updated shipment status to create the due-in.
- (4) In the event the Services do not resubmit the DLMS 856S with the SCC after DLA Disposition Services warehousing system sends the outbound 824R Reject Advice Transaction, DLA Disposition Services will be required to manually input the SCC during the receipt process. The missing SCC alone should not result in non-receipt of the materiel but

could contribute to increase in-transit tracking time due to research required by DLA Disposition Services.

- (5) In the event the DLMS 856S Shipment Status contains SCC Q, DLA Disposition Services will not allow modification at time of receipt and will automatically downgrade the item to scrap. For SCC Q items, the warehousing system will require logic to ensure upgrading is not possible due to issues where the SCC Q materiel has been reintroduced into the supply chain.
- **d.** <u>Revisions to Defense Logistics Manuals</u>: Update the DLM 4000.25 as identified in Enclosure 2.

e. Approved Transaction Flow:

- (1) Components will include the SCC on the DLMS 856S Shipment Status for items sent to DLA Disposition Services.
- (2) Component's systems will be required to accept the DLMS 824R Reject Advice transaction and the Reject Advice Code AM in the event the SCC is not provided on the DLMS 856S as identified in this change.

4. REASON FOR CHANGE:

- **a.** This change supports the inclusion of the SCC for materiel sent to DLA Disposition Services.
- **b.** Including the SCC will minimize re-entry of Supply Condition Code Q property into the supply chain.

5. ADVANTAGES AND DISADVANTAGES:

- **a.** <u>Advantages</u>: The additional data elements will provide measures to assist with the receipt process and build the data for DLA Disposition Services receiving process.
 - b. Disadvantages: None
- **6. ADDITIONAL FUNCTIONAL REQUIREMENTS:** DLA Disposition Services may be required to update the Electronic Turn-In Data (ETID) application to ensure the condition code is provided upon turn-in. ETID is a non-DLMS direct connect application that supports activities that lack an Accountable Property System of Record (APSR).

7. ESTIMATED TIMELINE/IMPLEMENTATION TARGET:

a. DLA Disposition Services is working on transitioning to a new warehousing system and will be required to determine if this change will be implemented in the existing Distribution Standard System, or if this change will be supported as a new requirement under the DLA Warehouse Management System.

- **b.** While staffing the proposed change, the U. S. Marine Corps (USMC) advised of delayed implementation (Paragraph 12), requesting to be exempt from rejections, error transactions and logic routed to USMC. DEDSO, DAAS and USMC will follow up in 2023 for implementation of this change.
- **c.** While staffing the proposed change, U.S. Air Force –Integrated Logistics Supply System (ILS-S) advised implementation will be approximately 45 days after this change is approved.

8. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

- **a.** Cost avoidance from implementation of this change will result in decreased hourly wages for DLA Disposition Services associated to current research required to identify the supply condition code of materiel
- **b.** Cost savings for hour wages and research when SCC Q items are erroneously reintroduced into the supply chain.

9. IMPACT:

a. Automated Information Systems (AIS):

- (1) DoD Components systems generating turn-ins to DLA Disposition Services are required to send the supply condition code on the DLMS 856S Shipment Status transaction.
- (2) The DLA Disposition Services warehousing system is required to send the DLMS 824R, Reject Advice if property is missing the supply condition code.
- (3) DoD Components system will be required to accept the reject advice codes conveyed in the DLMS 824R Reject Advice transaction.
- **b.** <u>Defense Automatic Addressing System (DAAS)</u>: Logistics Data Gateway (LDG) will be required to display the supply condition data element for queries.
 - **10.** <u>Non-DLM Publications</u>: Components should update local procedures as necessary with this change. DLA Disposition Services will be required to update internal procedures, DoDM 4160.21 and other policies or SOPs as applicable.

11. PDC 1399 RESPONSE/COMMENT RESOLUTION:

	Component	Response/Comment	Disposition
1.	DAAS	Concurs with comment DAAS is able to support LDG displaying the Supply Condition Code, however, Non- Concurred to WebVLIPS displaying the Supply Condition Code due to extensive programming requirements	DEDSO coordinated with DAAS and omitted the requirement for WebVLIPS to display the Supply Condition Code. Additionally, feedback was sent to USMC on this, as that was part of their response during staffing.
2.	DLA	Concurs without comment	FLIS or Cataloging Concurs

	Component	Response/Comment	Disposition	
			DLA Concurs	
			DLA Disposition Policy Concurs	
3.	US Air Force	Concurs with comment ILS-S will require system changes to add the supply condition code and the inbound process to accept the supply condition code may be impacted as well.	DEDSO Responded on 8/30/21 requesting projected implementation date. ILS-S implementation date will be approximately 45 days after PDC is approved and becomes an ADC.	
4.	US Army	Concurs without comment	Army Supply Lead-Concurs Army SDR Lead Concurs	
5.	US Navy	No Response Received	No response to follow up requests	
6.	ODASD	Concurs without Comment	DEDSO updated ADC 1399 based on PDC feedback on 8/19/21	

	Component	Response/Comment	Disposition
7.	USMC	Concurs with comments a. Current APSRs configurations allow for a Condition Code to be entered when the Materiel Redistribution Order; however, the Condition Code is not perpetuated to the outgoing 856S (AS3) transactions. Upon approval off this PDC, MARCORLOGCOM/G-4 will submit a change request to the Program Management Office (PMO) to modify the mapping of the Materiel Redistribution Order's, "Condition Code" to the outbound 856S (AS3) LQ/83 segment. b. Currently, the only capability for an analyst to retrieve transactional data for validation is through the use of WEBVLIPS or LDG DLA tools. Recommend the mapping of the 856S transactions, "Condition Code" element be applied to both applications. c. Noticed in the PDC that distribution code is referenced as a single digit of "9" representing DLA disposition services. Currently the single digit of "9" is outputted in the 856S sent to DAAS. However, recently there has been a move in policy to expand the distribution code to a two-digit identifier. In the case "M9" would be used to represent the Marine Corps designation if we were to use the codes as publicized. d. The MARCORLOGCOM/G-4 requests the following disclaims r to be added to the Approved DLMS Change (ADC) going forward: Concurrence with this change is predicated the ability of the GCSS-MC PMO to modify the application to concur with this change that has been recommended. The Marine Corps will notify DLA when our systems are in compliance with the recommended change. Prior to the notification of compliancy, No rejections or error transactions logic should be applied to the Marine Corps transactions.	 b. DEDSO acknowledges. b. DEDSO acknowledges. b. DEDSO updated the approved change to require the supply condition code display in LDG c. DEDSO has reviewed this feedback: Appendix 7.12 provides information on Distribution Codes, identified as RP 54-56 and A/N data element RP 54, if numerical, which is not assigned as an intercomponent basis will be non-significant in the system but will per perpetuated RP 55-56 will not require decisions but should be perpetuated in other transactions. That portion of the 4000.25 in this ADC is currently in support of DLA Disposition Services, which identifies Distribution 9. This ADC is not changing this process d. DEDSO understands this concern and has annotated the ADC. DEDSO requesting Marine Corps provide an ECD to the implementation of this change USMC advised since this is not an official ADC a change request cannot be submitted to the GCSS-MC program office. In addition, any new requirement will be submitted via the ECCB in December. and placed in the prioritization que. Currently, there is a back log that could take several years to complete. ADC is annotated as well as implementation date per paragraph 7.

Enclosure 1 Revise DLMS Implementation Conventions as shown.

Additions are shown by **bold italics** and deletions by single strikethrough text.

#	Location	DLMS 856S Shipment Status	Reason
1.	DLMS Introductory	Add ADC 1399 to DLMS Introductory Note 5:	Adds change to the introductory note.
	Note	- ADC 1399, Inclusion of Mandatory Data Elements for DLA Disposition Services	
2.	2/LQ01/3500	Update the DLMS Note for code 83: 83 Supply Condition Code DLMS Note: 1. For Hazardous Materiel/Hazardous Waste turn-ins to a DLA Disposition Services Field Office, enter the supply condition code is mandatory per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422 and 1399. 2. For all other shipments, this is an authorized DLMS enhancement; see introductory DLMS Note 2f.	Provide accurate data for DLA Disposition Services to support receipt processing and data integrity. This will be a mandatory data element for DLMS transactions sent to DLA Disposition Services Field Offices only. Legacy transactions do not have the ability to carry the supply condition code in the AS_/AU_DICs

Enclosure 2

Defense Logistics Manual (DLM) 4000.25

A. Defense Logistics Manual (DLM) 4000.25, Volume 1, Concepts and Procedures

Make the following changes to Volume 1. Additions are shown in *red bold italics*.

Chapter 2, Business Concepts and Environments

Preceding text not shown

C2.5.6.2. DLMS Implementation Convention 824R, Reject Advice. DLMS 824R is used by the transaction recipient to reject a DLMS transaction that could not be processed due to erroneous or missing data based on requirements identified in the DLMS IC for a particular transaction. DLMS 824R is generated as an exception by DAAS and DoD Component application programs to convey information to the sender's application process. Originating sites will possess technical and procedural means to receive the application advice, correct errors, and retransmit appropriate data. Use of DLMS 824R is discussed in Volume 1, Chapter 4, Functional Application Errors, and Volume 2 Supply Standards and Procedures.

Chapter 4, Functional Application Errors

Preceding text not shown

C4.2.3.1. Rejection by Specific Reject Advice Code.

C4.2.3.1.1. Initially, DLMS 824R was developed to provide the functionality of legacy Military Standard Transaction Reporting and Accountability Procedures (MILSTRAP) Document Identifier Code (DIC) DZG, Transaction Reject. As such it rejects the following DLMS transactions with legacy MILSTRAP functionality: DLMS Transactions 527D, 527R, 536L, 830R, 830W, 846A, 846D, 846F, 846I, 846P, 846R, 846S, 856S, 867D, 867I, 870L, 888I, and 947I, citing specific reject advice codes in the LQ segment.

B. Defense Logistics Manual (DLM) 4000.25, Volume 2, Supply Standards and Procedures

Make the following changes to Volume 2. Additions are shown in *red bold italics*, and deletions are shown with double strikethrough text.

Chapter 5, Status Reporting

Preceding text not shown

C5.1.7.6. <u>Turn-in Document Status</u>. <u>In Document Status</u>. <u>For each shipment on a defense turn-in document (DTID)</u>, the shipping activity will provide a DLMS 945A, Materiel Release Advice, or a DLMS 856S with appropriate in-transit control coding as specified under Chapter 16 for materiel being shipped to the DLA Disposition Services. If pricing information is not available, enter an estimated unit price. For each shipment to DLA Disposition Services

using the disposal turn-in document number (DTID), the shipping activity/storage location will provide a DLMS 945A, Disposal Release Confirmation to the materiel owner/source of supply and provide the shipment status to DLA Disposition Services. For shipments to DLA Disposition Services, the supply condition, and other mandatory data elements for the shipment status are identified in Chapter 16.

Chapter 16, Disposition Services

Preceding text not shown

C16.4.2. Release Confirmation. A DLMS 945A Disposal Release Confirmation (DRC) gives advice from the storage activity to the activity that initiated the DRO of supply action taken, referred to as the source of supply or materiel owner. The storage site activity will send the DRC when quantity shipped is the same quantity, when quantity shipped is greater than requested, or when quantity shipped is less than the quantity requested in the DRO. The materiel owner will use the DRC to make-adjustments to-inventory records. A DRC will be prepared when materiel is picked up by the carrier for shipment to DLA Disposition Services Field Offices. The DRC will, if appropriate, contain an Intransit Control Indicator (Code 2I in the N9 segment) if the shipped materiel line item value is \$800 or more or the item is recorded as pilferable/sensitive. The DLMS 856S Shipment Status provided by the storage activity to the DLA Disposition Services Field Office will perpetuate the Intransit Control Indicator.

Intervening text not shown

C16.5.1. General Requirement

C16.5.1.1. <u>Disposal Turn-in Document or Disposal Turn In Document and</u> Suffix. (*Paragraph text not shown*)

C16.5.1.2. Shipment Status. For shipments/transfers to DLA Disposition Services Field Offices, shipping activities will send the DLMS 856S, Shipment Status (Transaction Type Code AS), for each DTID number or DTID number and suffix regardless of dollar value. The DLMS 856S shipment status will contain Distribution Code 9 identifying DLA Disposition Services, the SCC, and all mandatory data elements. The shipment status data is used to establish a due-in that will assist during the receipt process. When the SCC is missing, DLA Disposition Services will notify the turn-in activity via the DLMS 824R, Reject Advice Transaction with the appropriate reject advice code, identified in Appendix 2.8 Reject Advice Codes. Missing the SCC alone should not result in non-receipt of the materiel but could contribute to increase in-transit tracking time due to research required by DLA Disposition Services. the unit price of the materiel, the actual quantity shipped, and the date delivered to the carrier for shipment.

Intervening text not shown

C16.6.1.2. <u>Electronic Turn-In Document Process</u>. Use of ETID for automated turn-ins to the DLA Disposition Services Field Office allows those military generators lacking an automated system to log into ETID via the web and manually generate their DTID number or DTID number and suffix. *To ensure required data elements are provided to DLA Disposition*

Services from the generator of the materiel, and to support standardization of data for automated systems, ETID will be required to include the mandatory data elements identified in the DLMS 856S Shipment Status as part of the ETID edits. ETID will have a direct interface into the ICS global record and will enter property qualified for Intransit tracking into the ICS on the generator's behalf. For identification purposes, ETID will construct the DTID number or DTID number and suffix, document number citing Utilization Code T in the first position of the serial number. This will facilitate routing of follow-ups through Transaction Services' DAAS to the supply system of the DoDAAC of the generator and provide the capability to monitor shipments/transfers to DLA Distribution Services Field Offices. When follow-up notifications on in-transit property are required, in addition to the systemic follow-up generated by the field office, the ETID application will provide notification to the generating activity responsible for the property via email.

Intervening text not shown

C16.8.1.2. <u>Action Codes</u>. The DLA Disposition Services Field Office will indicate the applicable action taken or requested on the SDR. When *an activity* the generator turns in property that cannot be accepted by the field office, the field office will prepare an SDR using SDR Requested Action Code 3C, indicating receiving activity not authorized to accept property (pick-up by original owner required) (Disposition Services use only). Once the originator picks the non-accepted property, DLA Disposition Services will update the original (Disposition Services SDR Sub Type Code T) (DLA Disposition Services receipts from generating turn—in), with SDR Requested Action Code 3B (Discrepancy reported for corrective action and trend analysis. No reply required). DLA Disposition Services Field Office will also annotate in the remarks section of the SDR the date the materiel was picked up by the originator. Using the SDR Requested Action Code of 3B will close out the original SDR created with Action Code 3C.

Chapter 30, Procedures for Serially Managed Materiel Requiring Owner Visibility

(Preceding text not shown)

C30.8.2.3.2.2. DLA Disposition Services Shipment Status.

C30.8.2.3.2.3. Shipment Status Materiel Returns. Chapter 11 contains procedures to prepare and report the shipment status materiel returns. Shipping activities will provide the serial number/UII in the shipment status materiel returns transactions for materiel being returned.

Enclosure 3

Shipment of Materiel to DLA Disposition Services Process Flows



