



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 1441, Add New Transaction Origination Code to Defense Logistics Management Standards 888W Weapons System Data Change (Supply)

The Defense Logistics Management Standards change, as outlined in the attachment, is approved for implementation.

Addressees may direct questions to Dr. Gail Fuller, e-mail: Gail.Fuller@dla.mil. Others must contact their designated Process Review Committee representative available at <https://www.dla.mil/Defense-Data-Standards/Committees/Contacts/>.

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

Attachments:
As stated

cc:
OUSD(C)
DLA J6DS

Approved Defense Logistics Management Standards Change 1441

Add New Transaction Origination Code to Defense Logistics Management Standards 888W Weapons System Data Change

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

a. **Technical POC:** Defense Logistics Agency (DLA) Enterprise Business System (EBS), Jim Lynch; James.Lynch@dla.mil; Phone: (804) 279-2809

b. **Functional POC:** DLA Logistics Operations (J344), Gregory Jackson; gregory.jackson@dla.mil; Phone: (703) 223-2292

2. REASON FOR CHANGE: Significant changes after staffing the proposed change are in green shade

a. **Bottom Line Up-Front:** This change adds a new Transaction Origination Code (TOC) “Z” to the DLMS 888W Weapon System Support Program (WSSP) transaction. Navy Enterprise Resource Planning (ERP) will replace the Supply Support Request (SSR) processes for the Navy. Navy ERP will create the Weapon Item Data Transaction (WS1) to DLA requesting Weapons System Data Change (WSDC) and essentiality code assignment to the National Stock Number (NSN) for Naval Inventory Control Point (NAVICP) Mechanicsburg and NAVICP Philadelphia as part of the provisioning/SSR processes. Navy ERP will process a WS3 transaction response from DLA based on the WS1.

b. **Background:** When testing started with the Navy ERP, users found that non-standard/legacy transactions (WS1) were sent from the Navy ERP to DLA for processing. The Navy ERP did not have the proper TOC tracking to identify that the WS1 transaction originated from Defense Automatic Addressing System (DAAS) nor did it acknowledge the return (WS3) via DAAS. The TOC used in the WS1 would indicate that it originated from the Navy ERP. The acknowledgement (WS3) via DAAS will be sent back to the Navy ERP.

3. CHANGE IN DETAIL:

a. Technical Details:

(1) Create a new TOC “Z” to identify transactions originated from the Navy ERP and identify where all transactions returning to Navy ERP would return via DAAS. The new TOC “Z” will be added to the existing list of codes in the DLMS 888W (version 4030) Weapons System Data Change for Qualifier LM Code.

(2) The Navy ERP will create a WS1 transaction with a TOC of “Z” entered on the WS1 transaction. DAAS will identify the TOC for the point of origination and route the WS1 to DLA EBS for processing. DLA EBS will process the WS1 and return a WS3 via DAAS to the origination point of entry.

(3) Update DLMS Implementation Convention (IC) 888W (version 4030) as

shown in Enclosure 1. Replace DLAM 4140.2 Supply Operations Manual with DLAI 4140.38 Weapon System Support Program throughout DLMS IC 888W.

b. Revised Transaction Flow: Recommend a new TOC of “Z” is entered from the Navy ERP tool on all transactions created. The Navy ERP would populate the “Z” in the TOC field on all WS1 transactions with the correct service Routing Identifier Code (RIC) as the RIC-FROM. DAAS would identify the TOC on the transaction to DLA for processing and the return the acknowledgement transaction (WS3) to the correct origination system.

4. IMPLEMENTATION TARGET: Navy ERP and DLA EBS in coordination with DAAS to implement this change upon approval.

5. TECHNICAL IMPACT:

a. Additions or Changes to Data Elements: The TOC of “Z” identifies the Navy ERP as the originating system. This entry identifies the initiation/origination point of the WS1. The following code list will be added to the DLAI 4140.38 Weapon System Support Program (WSSP) Instruction Codes in a future revision:

A- Defense Information System Network (DISA)

B – Base Realignment (BRAC)

C – Inventory Control Point

H – DLA Headquarters

P – Provisioning

O – Conversion

W – Web-entered by submitting Service

E – FEDMALL

Z – Navy ERP

b. Automated Information Systems (AIS):

(1) DLA Enterprise Business System (EBS)

(2) Navy ERP must be able to accept or send TOC code “Z” once approved and implemented.

(3) Navy Standard Logistic Data Procedures (SLDP)

(4) Navy Special System Programs (NSSP)

c. **Defense Automatic Addressing System (DAAS)**: DAAS will update the current TOC mapping to include TOC “Z” and be able to identify where the transaction originated from as well as send the acknowledged transaction back to the originating system.

6. PUBLICATION/POLICY IMPACT:

a. **Defense Logistics Manual (DLM) 4000.25**: Not applicable.

b. **Non-DLM 4000.25 Publications**: DLAI 4140.38 Weapon System Support Program (WSSP) to be updated with the TOC code list upon approval.

7. **ASSUMPTIONS**: Not applicable.

8. FINANCIAL IMPROVEMENT AND AUDIT REMEDIATION (FIAR), MATERIAL WEAKNESS, AND AUDIT-RELATED INFORMATION:

a. **Notices of Findings and Recommendations (NFR)**: Not applicable.

b. **Corrective Action Plan (CAP) References**: Not applicable.

c. **Other FIAR, Material Weakness, and Audit-Related Information**: Relevant to FIAR compliance requirements, the process is still being reviewed and researched.

9. **END-TO-END TESTING REQUIREMENTS**: The Navy ERP application is currently in production. Appropriate testing between Navy ERP, DAAS, and DLA EBS must take place prior to the implementation of this change into a DAAS production environment.

10. REFERENCES:

a. DLAI 4140.38, Weapon System Support Program (WSSP), July 25, 2019

b. ADC 167, Component Unique Data Content within DS 888W, Weapons System Data Change, June 13, 2005

c. ADC 167A, New Transaction Originator Code (TOC) Designating DoD E-MALL for use in DLMS Implementation Convention (DLMS IC) 888W, Weapon System Data Change, May 21, 2010

11. Proposed DLMS CHANGE (PDC) 1441 RESPONSE/COMMENT RESOLUTION:

	Component	Response/Comment	Disposition
1.	ODASD(Logistics)		PDC updated prior to signature.
2.	Army	Concur.	As noted.
3.	Navy	Navy has reviewed subject PDC and concurs with comment.	As noted.

		<p>1. Additional staffing information as requested in the PDC.</p> <p>a. The names of all systems impacted by the PDC and points of contact for each system. There may be some minor future impacts that could affect the following systems in the future.</p> <ul style="list-style-type: none"> • SLDP • ERP • NSSP <p>Additional staffing information as requested in the PDC.</p> <p>b. Estimated implementation timeline and completion date for each system</p> <ul style="list-style-type: none"> • Implementation timeline cannot be determined until the requirement is finalized in an ADC and further determined. <p>c. Names of all Component publications impacted by the PDC</p> <ul style="list-style-type: none"> • There are no known non-DLM publications that require changes, or will be impacted, however, Navy Components may need to update local procedures. <p>d. Any information relevant to Financial Improvement and Audit Remediation, to include notices of findings and recommendations, material weaknesses, corrective action plans, audits, etc.</p> <ul style="list-style-type: none"> • Relevant to FIAR compliance requirements, the process is still being reviewed and researched. 	
4.	Marine Corps	No response.	No Response.
5.	Air Force	Concur.	As noted.
6.	DLA	<p>Concur with comment.</p> <p>Comment:</p> <p>a. Enclosure 1, Page 3, references EMALL. A few years back an effort was initiated to replace all references of EMALL to FEDMALL Replace</p> <p>b. Was not able to locate below</p>	<p>DEDSO Response:</p> <p>1. Updated references to EMALL to FEDMALL throughout.</p> <p>2. Per DLA DODI will be revised to reflect the</p>

		mentioned codes in the current copy of DLAI 4140.38 in the DLA Issuance Site Effective: July 25, 2019 & expiring 7/25/24, but all references to EMALL should be replaced by FEDMALL."DLAI 4140.38, Weapon System Support Program (WSSP) Available code are: A – Defense Information Systems Network B – BRACC – Center E – DoD EMALL (cont.)"	new code listing in the future.
7.	DAAS	Concur	As noted.
8.	USTRANSCOM	Abstain	As noted.

Enclosure 1

Update DLMS 888W Weapons System Data Change Transaction as shown below:

#	Location	DLMS 888W (4030) Weapons System Data Change	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1441 to DLMS Introductory Note 4:</u> - ADC 1441, Add New Weapon System Transaction Origination Code to DLMS 888W Weapons System Data Change	Adds administrative change to the introductory notes.
2.	2/N901/1510	<u>Update DLMS Note for existing code W2:</u> W2 Weapon System Number DLMS Note: 1. Must be used to indicate the three-digit or expanded-length four-digit Weapon System Designator (WSD) assigned and/or authorized by DLA to identify the weapon system supported by the identified item. The Service/Agency Code associated with WSD is identified in the last position of the WSDC. Refer to the DLAI 4140.38 Weapon System Support Program (WSSP). Currently authorized Service/Agency Codes are: A - Army F - Air Force M - Marine Corps N - Navy B - Federal Aviation Agency R - National Weather Service Z - Coast Guard	Updating authoritative source to DLAI 4140.38.
3.	2/LQ01/1900	<u>Update DLMS Note 1 for existing Codes LM, 80, 81, FF, and FG:</u> 80 Advice Code DLMS Note: Use to indicate the Weapon System Advice Code indicating the desired action. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. Refer to the DLAI 4140.38 Weapon System Support Program (WSSP). The available codes are:	Updating DLMS 888W transaction with new TOC Z for Navy ERP. Updating authoritative source to DLAI 4140.38.

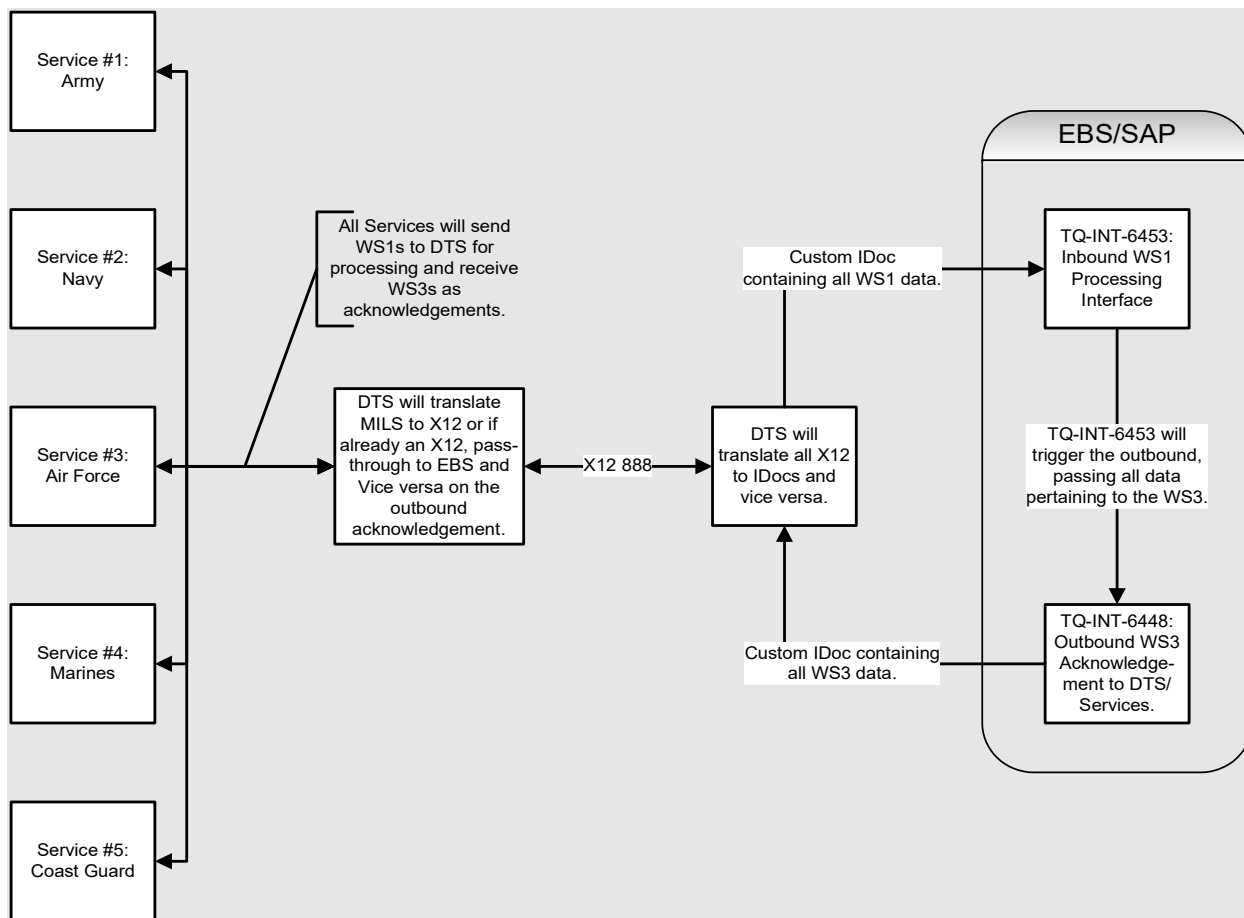
#	Location	DLMS 888W (4030) Weapons System Data Change	Reason
		<p>AA – Adds/establishes an item as having weapons systems application for the identified WSDC.</p> <p>AC – Changes/overlays the WSEC/WSMC for the NSN and WSDC.</p> <p>AD – Deletes the item record from the NSN and WSDC.</p> <p>AO – Adds (provisioning only – internally generated) an item to the WSDC as having weapon system application.</p> <p>81 Status Code DLMS Note: Use to indicate the Weapon System Status Code. DLA uses this to provide the submitting Service/Agency the status of the submitted Weapon System application upon input to the Weapon System support Program (WSSP) processes. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. Code list is available in <i>DLAI 4140.38 Weapon System Support Program (WSSP).</i></p> <p>FF Essentiality Code DLMS Note: Use to indicate the Weapon System Essentiality Code (WSEC) indicating the degree to which failure of the part/item affects the end item/weapon system to perform. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. The authoritative code source is <i>DLAI 4140.38 Weapon System Support Program (WSSP).</i> Code list is available in <i>DLAI 4140.38 Weapon System Support Program (WSSP).</i></p> <p>FG Source Maintenance and Recoverability Code DLMS Note: Use to indicate the Weapon System Maintenance Code (WSMC) indicating the degree to which repairability/maintenance for the specific part/item affects the end item/weapon system to perform. This is a DLA unique data element meaningful to DLA only. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. Code list is available in <i>DLAI 4140.38 Weapon System Support Program (WSSP).</i></p>	

#	Location	DLMS 888W (4030) Weapons System Data Change	Reason
		<p>LM Case Origin Code</p> <p>DLMS Note:</p> <p><i>1. Use to indicate the Weapon System Transaction Origination Code (TOC). This is an optional entry identifying the initiation/ origination point of the Weapon Item Data Transaction. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. The following code list is based upon DLAI 4140.38, Weapon System Support Program (WSSP) Available code are:</i></p> <p style="padding-left: 40px;"><i>A – Defense Information Systems Network</i></p> <p style="padding-left: 40px;"><i>B – BRAC</i></p> <p style="padding-left: 40px;"><i>C – Center</i></p> <p style="padding-left: 40px;"><i>E – DoD EMALL FEDMALL</i></p> <p style="padding-left: 40px;"><i>H – Headquarters</i></p> <p style="padding-left: 40px;"><i>P - Provisioning</i></p> <p style="padding-left: 40px;"><i>W- Web-entered by submitting Service</i></p> <p style="padding-left: 40px;">Z – Navy ERP</p> <p><i>2. Code W is optional to indicate that transaction reflects Service unique data content</i></p>	

Enclosure 2

DLAI 4140.38 Weapon System Support Program (WSSP). DLMS 888W Weapons System Data Change is equivalent to the below referenced legacy Document Identifier Codes (DIC) WS1 and WS3.

Weapon Item Data Transaction (WS1) Flow¹



¹ DLA Transaction Services (DTS) is now Defense Automatic Addressing System (DAAS).