



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF WAR
3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1513,
Removal of Interim Requirements to the DLMS 527R (Materiel Receipt) and
DLMS 846R (Location Reconciliation Request) Transaction Sets (Supply)

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

Addressees may direct questions to Steven Nace, e-mail: DEDSO.Supply@dla.mil.
Others must contact their designated Process Review Committee Representative, available at [www.dla.mil/ Defense-Data-Standards/Committees/Contacts/](http://www.dla.mil/Defense-Data-Standards/Committees/Contacts/).

Erica H. Plath
Deputy Assistant Secretary of War
for Logistics

Attachments:
As stated

cc:
DLA J6DS

Approved Defense Logistics Management Standards (DLMS) Change 1513 Removal of Interim Requirements to the DLMS 527R (Materiel Receipt) and DLMS 846R (Location Reconciliation Request) Transaction Sets

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: Defense Enterprise Data Standards Office (DEDSO), Steve Nace, DEDSO.Supply@dla.mil

2. REASON FOR CHANGE:

a. Bottom Line Up Front:

(1) This change removes codes from the following Defense Logistics Management Standards (DLMS) transaction sets:

(a) DLMS 527R (Physical Receipt and Materiel Receipt Acknowledgement (MRA))

(b) DLMS 846R (Location Reconciliation Request)

(2) These codes were initially required for interim use by the U.S. Army and Defense Logistics Agency (DLA) and are no longer required.

(3) The beginning segment for Inventory Inquiry/Advice (BIA) was updated to reflect two codes that were approved in version 5030 of the 846-transaction set.

(4) The change also removes 'interim' language for a U.S. Navy-required DLMS 527R qualifier that has now been determined to have an enduring need.

b. Background:

(1) To support DLA requirements, Approved DLMS Change (ADC) 136, November 2004, (reference 10.a.) added a DLMS note for qualifier FH (Type of Location Reconciliation Request) in the DLMS 846R.

(a) The new note stipulated:

1. The data would be removed from the transaction in a future version.

2. The type of location reconciliation should be conveyed in 1/BIA06/020 in a more efficient, DLMS-enhanced way.

(b) DLA has confirmed that code qualifier FH is no longer required by the agency.

(2) The DLMS 527R transaction set was modified by ADC 216, November 2006, (reference 10.b.), to support requirements for Navy Commercial Asset Visibility (CAV) and Army Medical Material Agreement.

(a) For CAV, the change provided clarification for specific, interim CAV DLMS 527R mapping requirements for certain data elements until CAV could modify mapping these data points to segments and positions required under the DLMS.

(b) Personnel from Naval Supply Systems Command (NAVSUP) confirmed to DEDSO in October 2025 that research indicated that mapping from the interim requirements approved in ADC 216 had been revised to DLMS-compliant segments, positions, and qualifier codes.

(3) ADC 274, April 2008, (reference 10.c.) established new DLMS 527R requirements to support intra-Army exchange pricing (EP); a business process improvement mandated by the Office of the Secretary of Defense Comptroller.

(a) The Army established new data elements to identify EP-related DLMS transactions to mitigate financial problems experienced with granting credit.

(b) While ADC 274 created multiple new qualifier codes in several DLMS transactions, the following were listed as temporary use:

1. DLMS 527R qualifier codes BCR (Business Credit Rating – 2/LQ01/130)

2. TTL (Template Type Lookup – 2/LQ01/130)

(c) Personnel from Army Materiel Command Headquarters confirmed to DEDSO on September 09, 2025, that these temporary codes are no longer necessary or in use.

(4) In accordance with ADC 342, dated October 2009, the Navy's CAV II system was required to transmit DLMS transaction sets during its 'end-of-day' process. This interim requirement applied to all requisition and repair transactions identified with a Navy Enterprise Resource Planning National Item Identification Number.

(a) CAV use of the DLMS 527D/527R transaction contains data requirements that were not yet accommodated by the existing DLMS 527D/527R transaction sets.

(b) To support these efforts, a new code of 24 (Y-CAV Detailed Record) in 2/LIN01/010 of the DLMS 527R (later to be changed to code 25) was created for interim use as a flag for identifying CAV nonbalance affecting detailed receipt transactions.

(c) Although this requirement was initially intended to be an interim-only need, NAVSUP Representatives confirmed to DEDSO on September 09, 2025, that the Navy still uses the code and would like it to remain in the DLMS 527R transaction set.

3. CHANGE IN DETAIL:

a. **Technical Details**: See Enclosures 1 and 2.

b. **Revised Transaction Flow**: N/A

4. IMPLEMENTATION TARGET: N/A

5. TECHNICAL IMPACT:

a. **Additions or Changes to Data Elements**: See Enclosure 1.

b. **Automated Information Systems (AIS)**: This change has no direct impact on any AIS because DLA, U.S. Army, and U.S. Navy have confirmed they no longer use these codes for any electronic data interchange. The DLMS notes for Navy enduring codes will be updated to remove the current 'interim' language.

c. **Defense Automatic Addressing System (DAAS)**: Update DAAS maps and remove code qualifiers no longer authorized for use.

6. PUBLICATION/POLICY IMPACT:

a. **Defense Logistics Manual (DLM) 4000.25**: DLM 4000.25, Volume 2, Appendix 2.23, Type Location Reconciliation Request

b. **Non-DLM 4000.25 Publications**: N/A

7. ASSUMPTIONS: N/A

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

a. **Notices of Findings and Recommendations (NFR)**: N/A

b. **Corrective Action Plan (CAP) References**: N/A

c. **Other FIAR, Material Weakness, and Audit-Related Information**: N/A

9. END-TO-END TESTING REQUIREMENTS: N/A

10. REFERENCES:

a. Attachment to ADC 136, Revision to Defense Logistics Management System (DLMS) Supplement 846R Location Reconciliation Request to Support Commodity-Unique (Mapping Product) Data, and to Support MILSTRAP DZN/DZP Functionality (Staffed by PDC 120A), November 4, 2004

b. ADC 216, Revise DLMS Supplement (DS) 527R Receipt in Support of Commercial Asset Visibility (CAV) and Administrative Change for Army Medical Material Agreement (Supply/Staffed by PDC 211), November 7, 2006

c. ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing (Supply/Finance/MILSTRIP/MILSTRAP/MILSBILLS) (Staffed as PDC 269), April 1, 2008

d. ADC 342, Revised DLMS 527D Advanced Receipt Information and 527R Receipt in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Receipt Transaction (Supply) (Staffed as PDC 352A), October 7, 2009

11. IMPLEMENTATION TIMELINE AND ESTIMATED COMPLETION DATE: Not applicable; see Enclosure 3.

#	DoD Component	Response/Comment
1.	DLA	No comment provided.
2.	U.S. Air Force	No comment provided.
3.	U.S. Army	No comment provided.
4.	U.S. Marine Corps	No comment provided.
5.	U.S. Navy	No comment provided.
6.	GSA	No comment provided.
7.	USTRANSCOM	No comment provided.
8.	USSOCOM	No comment provided.
9.	DCSA	No comment provided.
10.	FAA	No comment provided.

Enclosure 1

Revise the following Defense Logistics Management Standards (DLMS) implementation conventions as shown. Changes are identified by **bold red** font and deletions by ~~red strikethrough~~ text.

#	Location	DLMS 4010 846R Location Reconciliation Request	Reason
1.	DLMS Introductory Note	<p><u>Add ADC 1513 to DLMS Introductory Note:</u></p> <p>- ADC 1513, Removal of Interim Requirements to the DLMS 527R (Materiel Receipt) and DLMS 846R (Location Reconciliation Request) Transaction Sets (Supply)</p>	Revises new coding requirements.
2.	1/BIA06/020	<p><u>Replace qualifier Z with EO and 24 with AN:</u></p> <p>Z Mutually Defined</p> <p>DLMS Note:</p> <p>1. Use to identify that the transaction identified in BIA02 is associated with end-of-day processing.</p> <p>2. An ANSI data maintenance was approved in version 5030. The approved code/name is "EO End of Day Processing".</p> <p>24 On Hold</p> <p>DLMS Note:</p> <p>1. Use to identify that the transaction identified in BIA02 is associated with annual location reconciliation.</p> <p>2. An ANSI data maintenance was approved in version 5030. The approved code/name is "AN Annual Location Reconciliation".</p> <p>EO End of Day Processing</p> <p>DLMS Note:</p> <p>1. Use to identify that the transaction identified in BIA02 is associated with end-of-day processing.</p> <p>2. Approved for use in X12 version 5030.</p> <p>AN Annual Location Reconciliation</p> <p>DLMS Note:</p> <p>1. Use to identify that the transaction identified in BIA02 is associated with annual location reconciliation.</p> <p>2. Approved for use in X12 version 5030.</p>	1/BIA06/020 Some are no longer required, with some found to be enduring.
3.	2/LQ01/270	<p><u>Remove qualifier FH and DLMS note:</u></p> <p>FH Type of Location Reconciliation Request</p> <p>DLMS Note:</p> <p>Data to be removed from transaction in future version. The type of location reconciliation (annual or end-of-day) should be conveyed by 1/BIA06/020.</p>	No longer required by DLA.

#	Location	DLMS 4010 527R Receipt, Inquiry, Response, and MRA	Reason
1.	DLMS Introductory Note	<u>Add ADC 1513 to DLMS Introductory Note:</u> - ADC 1513, Removal of Interim Requirements to the DLMS 527R (Materiel Receipt) and DLMS 846R (Location Reconciliation Request) Transaction Sets (Supply)	Revises new coding requirements.
2.	2/LIN01/010	<u>Partially remove DLMS note:</u> 25. Y - CAV Detail Record. Authorized for INTERIM USE by Navy use as a flag to identify CAV nonbalance affecting 'detail' receipt transactions. The balance affecting CAV 'summary' receipt transaction must use the appropriate standard LIN01 code. Value 'Y' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS receipt through looping structure only . Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. LIN01 code 'Y' will be deleted from 527R at that time. Refer to ADC 342 and 1513 .	Change in Navy enduring use of code.
3.	2/N907-01/090	<u>Remove qualifier 1Y and DLMS note:</u> 1Y – Repair Action Number DLMS Note 1. Use in conjunction with N901 code AH for receipts to identify the DMISA line number when applicable. 2. For Commercial Asset Visibility (CAV) receipts, temporary use of qualifier '1Y' to identify the CLIN/SUBCLIN is acknowledged for CAV systems which have already programmed for '1Y'. New and future CAV implementations should use 2/N907/90 qualifier C7 to identify CLIN/SUBCLIN. Current CAV users of 1Y shall transition to qualifier C7 as soon as possible, and 1Y shall no longer be used for CLIN/SUBCLIN. Navy anticipates CAV II DLMS changes will be incorporated in the Navy ERP Increment 1.1, scheduled for February 2009.	No longer required by the Navy.
4.	2/AMT01/100	<u>Remove DLMS note 2 and renumber:</u> NT – Unit Value DLMS Note: 1. Use when needed in receipt and historical receipt transactions to cite the standard unit price of the item received. 2. CAV temporarily uses 2/FA201/346 qualifier ZZ to identify the standard unit price, but this use conflicts with the intended DLMS purpose for qualifier ZZ. CAV shall transition to use of the AMT segment for standard unit price in lieu of 2/FA201/346/ ZZ. 23. Use as needed for DLA industrial activity support agreement. Refer to ADC 1128.	No longer required by the Navy.

#	Location	DLMS 4010 527R Receipt, Inquiry, Response, and MRA	Reason
5.	2/LQ01/130	<p><u>Remove qualifiers and DLMS Notes.</u></p> <p>BCR Business Credit Rating</p> <p>DLMS Note: For temporary use to identify the Exchange Pricing Type of Credit for intra Army receipt transactions to identify that Exchange Pricing unserviceable condition credit is to be received by the customer. The Exchange Pricing Type of Credit is used only during the 60 day conversion period following the Army's implementation of Exchange Pricing (estimated to be implemented May 1, 2009). When applicable, cite code value UC (Unserviceable Credit). This code is temporary and will be removed from the LQ segment after the conversion period. Refer to ADC 274.</p> <p>T03 Operation Type</p> <p>DLMS Note:</p> <p>1. Navy CAV uses with receipts to identify the 'CAV Receipt Type Code'. DLMS is acknowledging Navy CAV II use of a 'CAV Receipt Type Code' in DS 527R as it is required and used by their existing Navy CAV II system, but no other systems should plan to use this code in 527R. Systems other than Navy CAV should rely instead on explicitly stated data in the transaction, such as supply condition code, purpose code, etc. Navy CAV use is an authorized DLMS migration enhancement for Navy CAV use only. See introductory DLMS introductory note 5g.</p> <p>4. Navy CAV temporarily uses 2/LQ01/130 Qualifier A9 to identify the CAV Receipt Type Code, but this use conflicts with the intended DLMS purpose of qualifier A9. Navy CAV shall transition to use of qualifier T03 for CAV Receipt Type Code, in lieu of qualifier A9. Navy anticipates CAV II DLMS changes will be incorporated in the Navy ERP Increment 1.1, scheduled for February 2009.</p> <p>TTL Template Type Lookup</p> <p>DLMS Note: For temporary use in intra Army receipt transactions to identify the Exchange Pricing Conversion Indicator only during the 60 day conversion period following the Army's implementation of Exchange Pricing (estimated to be implemented May 1, 2009) to indicate to the systems that they are to ignore Exchange Pricing rules. When applicable, cite code value CON (Conversion Period). This code is temporary and will be removed from the LQ segment after the conversion period. Refer to ADC 274.</p>	<p>No longer required.</p> <p>No longer an Army requirement.</p> <p>No longer a Navy requirement.</p> <p>No longer an Army requirement.</p>

Enclosure 2

Revise the Defense Logistics Manual (DLM) 4000.25, Volume 2, Appendix 2.23, Type Location Reconciliation Request, as follows. Deletions are identified by ~~red strikethrough~~ text.

AP2.23. APPENDIX 2.23

TYPE LOCATION RECONCILIATION REQUEST⁸

~~NUMBER OF CHARACTERS:~~ ~~One~~

~~TYPE OF CODE:~~ ~~Numeric~~

~~EXPLANATION:~~ ~~Used to identify the type of location reconciliation request~~

~~RECORD POSITION:~~ ~~7~~

~~DLMS SEGMENT/QUALIFIER:~~ ~~LQ Segment, LQ01 Data Element ID 1270 Qualifier~~
~~“FH—Type Location Reconciliation Request”~~

CODE	EXPLANATION
1	End of day processing
2	Annual location reconciliation request

~~⁸The end of day processing and location reconciliation process will not be required with the establishment of single shared asset balances (see Volume 2, Chapter 6).~~

Enclosure 3

OFFICIAL COMPONENT RESPONSE FORM FOR PDC 1513				
#	Location (Page/Section)	Critical or Substantive	Non-Administrative Comments, Justification, Recommended Change(s) and Defense Enterprise Data Standards Office (DEDSO) Justification for Resolution	Point of Contact
1.	N/A	N/A	Component comment and justification: Concur without comment. Component recommended change: Insert recommendation . DEDSO response: Accept. DEDSO reasoning: Insert reasoning .	Name: U.S. Navy, Shannon Winters, SUP048 SPRC Lead Phone: Insert phone . E-mail: shannon.e.winters2.civ@us.navy.mil <input type="checkbox"/> Same as row above.
2.	N/A	N/A	Component comment and justification: Concur without comment. Component recommended change: Insert recommendation . DEDSO Response: Accept. DEDSO Reasoning: Insert reasoning .	Name: U.S. Army, Tiffanie Dew Phone: Insert phone . E-mail: tiffanie.dew.civ@army.mil <input type="checkbox"/> Same as row above.
3.	N/A	N/A	Component comment and justification: Concur without comment. Component recommended change: Insert recommendation . DEDSO response: Accept. DEDSO reasoning: Insert reasoning .	Name: DLA J341, Brian Anderson Phone: Insert phone . E-mail: brian.j2.anderson@dla.mil <input type="checkbox"/> Same as row above.
4.	N/A	N/A	Component comment and justification: Concur without comment. Component recommended change: Insert recommendation . DEDSO response: Accept. DEDSO reasoning: Insert reasoning .	Name: William "Wes" Wenzel Phone: Insert phone . E-mail: william.wenzel.1@us.af.mil <input type="checkbox"/> Same as row above.
5.	N/A	N/A	Component comment and justification: Concur without comment. Component recommended change: Insert recommendation . DEDSO response: Accept. DEDSO reasoning: Insert reasoning .	Name: DAAS Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.
6.	N/A	N/A	Component comment and justification: No response/concur. Component recommended change: Insert recommendation . DEDSO response: Choose response from dropdown menu . DEDSO reasoning: Insert reasoning .	Name: U.S. Marine Corps Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.

OFFICIAL COMPONENT RESPONSE FORM FOR PDC 1513

#	Location (Page/Section)	Critical or Substantive	Non-Administrative Comments, Justification, Recommended Change(s) and Defense Enterprise Data Standards Office (DEDSO) Justification for Resolution	Point of Contact
7.	N/A	N/A	Component comment and justification: No response/concur. Component recommended change: Insert recommendation . DEDSO response: Choose response from dropdown menu . DEDSO reasoning: Insert reasoning .	Name: USSOCOM Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.
8.	N/A	N/A	Component comment and justification: No response/concur. Component recommended change: Insert recommendation . DEDSO response: Choose response from dropdown menu . DEDSO reasoning: Insert reasoning .	Name: DSCA Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.
9.	N/A	N/A	Component comment and justification: No response/concur. Component recommended change: Insert recommendation . DEDSO response: Choose response from dropdown menu . DEDSO reasoning: Insert reasoning .	Name: USTRANSCOM Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.
10.	N/A	N/A	Component comment and justification: No response/concur. Component recommended change: Insert recommendation . DEDSO response: Choose response from dropdown menu . DEDSO reasoning: Insert reasoning .	Name: GSA Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.
11.	N/A	N/A	Component comment and justification: No response/concur. Component recommended change: Insert recommendation . DEDSO response: Choose response from dropdown menu . DEDSO reasoning: Insert reasoning .	Name: FAA Phone: Insert phone . E-mail: Insert e-mail . <input type="checkbox"/> Same as row above.