



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

October 22, 2015

MEMORANDUM FOR PIPELINE MEASUREMENT (PM) PROCESS REVIEW
COMMITTEE (PRC) MEMBERS

SUBJECT: Proposed Defense Logistics Management Standards (DLMS) Change (PDC) 1154,
Add Major Report Category Section "DLA" to Logistics Metrics Analysis
Reporting System (LMARS) Reports

We are forwarding the attached proposed change to DLM 4000.25, Defense Logistics Management Standards, for evaluation and submission of a single coordinated DOD Component position. It is the responsibility of the Component Pipeline Measurement (PM) Process Review Committee (PRC) representative to ensure full coordination of the proposal within your Component.

Request you review the attached proposed change and provide your comments/concurrence to Defense Logistics Management Standards Office not later than **30** days from the date of this memorandum. If providing nonconcurrence, please provide an alternate method to meet the requirement being addressed.

Addressees may direct questions to Mr. Kenneth Deans, Chair, Pipeline Measurement PRC, 703-767-2611, DSN 427-2611 or email Kenneth.Deans@dla.mil. Others may direct questions to their Service or Agency designated Pipeline Measurement PRC representative available at <https://www2.dla.mil/j-6/dlms0/CertAccess/SvcPointsPOC/allpoc.asp>.

DONALD C. PIPP
Director
DLA Logistics Management
Standards Office

Attachment
As stated

cc:
ODASD (SCI)

Attachment to Proposed DLMS Change (PDC) 1154
Add Major Report Category Section “DLA” to Logistics Metrics Analysis
Reporting System (LMARS) Reports

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

a. **Technical POC:** Defense Logistics Agency (DLA) Headquarters J33, 703-767-7297

b. **Functional POC:**

(1) Defense Logistics Management Standards Office, Kenneth Deans, PM PRC Chair, (703) 767-2611, kenneth.deans@dla.mil

(2) DLA Transaction Services, 937-431-8000

2. FUNCTIONAL AREA:

a. **Primary/Secondary Functional Area:** Logistics Metrics

b. **Primary/Secondary Functional Process:** Logistics Metrics Analysis Reporting System (LMARS)

3. REFERENCES:

a. [DLM 4000.25, Defense Logistics Management Standards, Volume 6, Logistics Systems Interoperability Support Services; Chapter 4, Pipeline Measurement](#)

b. [DLM 4000.25-4, Defense Automatic Addressing System \(DAAS\)](#)

4. REQUESTED CHANGE(S):

a. **Brief Overview of Change:** This change will enable LMARS users to view Logistics Response Time (LRT) for DLA directed shipments by adding a “DLA” tab to the Major Report Category Section at the top and bottom of the current LMARS Output reports. The Department of Defense identified LRT as a key performance measure to monitor supply chain effectiveness.

b. **Background:**

(1) LMARS tracks materiel as it moves through the logistics pipeline and reports the associated response times. LMARS contains archived data from February 1997 to the present. LMARS uses information from DLMS or legacy MILSTRIP and MILSTRAP transactions processed by the Defense Automatic Addressing System (DAAS), Electronic Data Interchange (EDI) transaction feeds, off-line data feeds, and transportation data received from the Integrated Data Environment/Global Transportation Network Convergence (IGC) to measure the logistics response time for wholesale-managed items. Currently, report data is filtered to show data for individual Services: Army, Air Force, Navy, Marine Corps, and Coast Guard. Any transaction that does not meet the filter criteria for these Services is currently reported in the

“Others” category. Since many transactions in the “Others” category are DLA directed transactions, this change will add a filter to remove the DLA directed data from the “Others” category and report it separately as “DLA”.

(2) The data recorded in the Logistics On-Line Tracking System (LOTS) database repository regarding wholesale-managed items is used to produce transaction counts and average pipeline processing times, in days, for the 12 segments comprising the life cycle of a logistics transaction. LMARS provides a standard set of monthly reports that captures the performance metrics in the logistics pipeline.

(3) LMARS’ monthly reports provide a link on the report that allows the users to download the report to a Microsoft Excel Workbook. LMARS reports are separated into Major Report Categories composed of sections and sub sections. The sections are identified by tabs on the report. The titles of the tabs and section headings are: (1) “Composite”, (2) “Army”, (3) “Air Force”, (4) “Navy”, (5) “Marine Corps”, (6) “Coast Guard” and (7) “Others”.

(4) LMARS users cannot view Logistics Response Time (LRT) for DLA directed shipments. Adding a “DLA” tab to the Major Report Category Section at the top and bottom of the current LMARS Output reports will enable LMARS users to view LRT for DLA directed shipments.

c. Proposed Change in Detail: Add a “DLA” tab to the Major Report Category sections and to the Workbook when the report data is exported to Excel (*.xlsx file). DLA will appear as a separate tab on the LMARS reports for Guard, Reserve, Wholesale (ICP), Contractor Wholesale ICP, Wholesale ICP Reparable National Stock Numbers (NSN), and ICP GSA (see the Enclosure). Update the filter criteria in the LMARS report (see enclosure) generation application(s) to separate the DLA transactions and report them separately as required.

d. Revisions to DLM 4000.25 Manuals: DLM 4000.25, Volume 6, Chapter 4, will require the following revision:

“C4.6.5.2 Major Report Category Sections. Each Major Report Category is composed of sections and each section has a total line totaling all the data for that section prior to beginning a new section. The sections are identified by tabs at the bottom of the report. The titles of the tabs and section headings are (1) “Composite”, (2) “Army”, (3) “Air Force”, (4) “Navy”, (5) “Marine Corps”, (6) “Coast Guard”, (7) “**DLA**” and (8) “Others”.”

e. Proposed Transaction Flow: No changes to transaction flows are required.

f. Alternatives: None identified at this time.

5. REASON FOR CHANGE: LMARS is a tool/database for the collection of logistics business event information that allows actual logistics pipeline performance to be measured and reported uniformly. Breaking out DLA as a separate section of the Major Report Category in the LMARS monthly output reports will provide LMARS users with customer Logistics Response Time (LRT) for DLA-directed shipments. This capability; will enable DLA to better track DLA LRT performance and trends, more easily to identify areas that require improvement, and compare actual performance against pre-established goals. This information allows policy,

procedures, and/or technology to be assessed for their effects on pipeline performance.

6. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:** Pipeline data will more accurately reflect today's business practices creating a responsive logistics pipeline measurement that rapidly delivers current Monthly reports to LMARS users.

b. **Disadvantages:** None identified.

7. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: DLA Transaction Services will provide implementation dates of this PDC when they become available.

8. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: None Identified.

9. IMPACT:

a. **New DLMS Data Elements:** No new DLMS data elements or changes to existing elements are required.

b. **Automated Information Systems (AIS):** There is no impact to Component systems.

c. **DLA Transaction Services:** This change will need to be developed, and maintained by Transaction Services.

d. **Non-DLM 4000.25 Series Publications:** None identified.

DLA Transaction Services Web Portal

<https://www2.transactionservices.dla.mil/lmars/main.asp>

The screenshot shows a web browser window displaying the LMARS - Main Menu page. The browser's address bar shows the URL <https://www2.transactionservices.dla.mil/lmars/main.asp>. The page header features the Defense Logistics Agency logo on the left and the text "DEFENSE LOGISTICS AGENCY Transaction Services" in the center. Below this, it reads "Logistics Metrics Analysis Reporting System / Customer Wait Time (LMARS / CWT)". A navigation bar includes links for "Contact Us", "Help", and "Home".

The main content area is titled "Main Menu" and contains a "Year:" dropdown set to "15" and a "Month:" dropdown set to "05". Below these is the instruction "Select the appropriate report:". A dropdown menu is open, showing the following options: "LMARS Reports", "Guard", "Reserve", "Wholesale ICP", "Contractor Wholesale ICP", "Wholesale ICP Repairable NSNs", and "ICP GSA". The "LMARS Reports" option is highlighted in blue. A black arrow points from a text box labeled "LMARS Reports" to the highlighted option in the dropdown menu.

A left-hand navigation menu contains the following links: "Business Rules", "Output Report Specific Tables", "Anomaly Codes", "Data Values", "Record Layout", "Type of Fill", "DLA Special Report Fill Type Table", and "Log Out".

At the bottom of the page, there are links for "Privacy/Security", "Accessibility/Section 508", and "Contact Webmaster".