IN REPLY
REFER TO DLMSO

November 07, 2008

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 306, Administrative Change to Rail Transportation Mode/Method Codes and Definitions (Transportation/Supply (MILSTRIP))

The attached administrative change to DOD 4000.25-M, Defense Logistics Management System (DLMS) Appendix 4 and the DOD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP) Appendix 3, is approved for implementation. On October 29, 2008, the United States Transportation Command updated the Table Management Distribution System (TMDS) Transportation Method or Type Code table. The DLMS Conversion Guide will be posted to the Defense Logistics Management Standards Office (DLMSO) Website located at http://www.dla.mil/j-6/dlmso/eApplications/LogDataAdmin/dlmsansiconverguides.asp within **10** days from the above date.

Addressees may direct questions to either the DLMSO point of contact, Ms. Heidi Daverede, 703-767-5111, DSN 427-5111, e-mail: Heidi.Daverede@dla.mil, or Ms. Ellen Hilert, Chair, Supply Process Review Committee, 703-767-0676; DSN 427-0676; or email: ellen.hilert@dla.mil. Others must contact their Service or Agency designated representative.

DONALD C. PIPP
Director
Defense Logistics Management
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Attachment

cc:
DUSD(L&MR)SCI

ADC 306
Administrative Change to Rail Transportation Mode/Method Codes and Definitions Transportation/Supply (MILSTRIP))

1. ORIGINATOR:

    a. **Service/Agency:** Defense Logistics Management Standards Office (DLMSO)

    b. **Originator:** Heidi Daverede, DLMSO, 703-767-5111, DSN 427-5111, e-mail : heidi.daverede@dla.mil.

2. FUNCTIONAL AREA: Primary: Transportation; Secondary: Supply (MILSTRIP)

3. REFERENCE:

    a. Table Management Distribution System Transportation Method or Type Code Table

    b. DOD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Appendixes 3.14, 3.15, 3.19, 3.30 and 3.39

    c. DOD 4000.25-M, Defense Logistics Management System (DLMS), Appendix 4, DLSS/DLMS Conversion Guide.

4. REQUESTED CHANGE:

    a. **Description of Changes:** This administrative change updates the DoD codes, definitions, X12 conversion and MILSTRIP references to authorized data source for transportation mode/method codes associated with rail movements.

    b. **Background:** The Defense Transportation Coordinator Initiative (DTCI) program is implementing rail as an authorized transportation method for CONUS movements. During the Defense Transportation Electronic Business (DTEB) Committee staffing of Data Maintenance Request 782, which proposed to add the X12 rail transportation method codes, inconsistencies were identified in the logistics and transportation domain usage for authorized DoD codes, definitions, and X12 conversions for rail movements. To harmonize these codes, United States Transportation Command made changes to the Table Management Distribution System, the Authorized Data Source for transportation method code conversions. These changes were approved by the DTEB on October 29, 2008.

c. Procedures:

(1) Revise rail transportation mode/method codes and definitions as follows:

⇒ DoD Code "K" - Rail, Carload

(NOTE: The parenthetical notation "includes trailer on flat car (TOFC)/container on flat car (COFC) excluding commercial/government-owned/leased shipping container (SEAVAN)" is no longer required due to the new definition for DoD Code "L".)

⇒ DoD Code "L" - Intermodal (Piggyback)

(NOTE: The former definition "Rail, less than Carload (includes trailer on flat car (TOFC)/container on flat car (COFC) excluding commercial/government-owned/leased shipping container (SEAVAN)" was declared obsolete by USTRANSCOM several years ago. To support DTCI, USTRANSCOM reactivated DoD Code "L" with a new definition "Intermodal (Piggyback)". This new definition precisely matches the X12 DE 91 definition for "X".)

⇒ DoD Code "3" - Roll-on/roll-off (RO/RO) service

(NOTE: The X12 Version 4010 conversion was changed from "X" to "RO". Since the reinstated DoD Code "L" definition matches the X12 DE 91 definition for "X", the X12 conversion for DoD Code "3" was changed to use the migration code "RO", which is approved for use in X12 Version 4030.

(2) To ensure consistent conversion and application of rail transportation method codes, the conversion guide should read as follows:

Name/Definition	DOD Code	X12 Code
Rail, Carload	K	R
Intermodal (Piggyback)	*L*	*X*
Roll-on/roll-off (RO/RO) service	3	*RO (Note: This is a "migration code" from V4030 DE 91)*

(3) Revise MILSTRIP, Appendix 3.14, Material Release Confirmation, as shown:

Field Legend	Record Position(s)	Entry and Instructions
Mode of Shipment	77	Enter code identifying the mode of shipment.[1] *(See MILSTAMP.)* Leave blank in response to a follow-up when shipment has not occurred.

1. *Refer to the TDMS for available code list at URL: https://www-tmds.c2.amc.af.mil/TMDS/DTRdata.xsql?result=&view=V_D_SHPMNT_UNT_ARPT_AIR_SFC&skip=0&max =10.*

(4) Revise MILSTRIP, Appendix 3.15, Force-Closed Material Release Confirmation, as shown:

Field Legend	Record Position(s)	Entry and Instructions
Mode of Shipment	77	Enter the code identifying the mode of shipment[2] ~~from DoD 4500.9-R (DTR)~~; otherwise, leave blank.

2. Refer to the TDMS for available code list at URL: https://www-tmds.c2.amc.af.mil/TMDS/DTRdata.xsql?result=&view=V_D_SHPMNT_UNT_ARPT_AIR_SFC&skip=0&max=10.

(5) Revise MILSTRIP, Appendix 3.19, Shipment Status, as shown:

Field Legend	Record Position(s)	Entry and Instructions
Mode of Shipment	77	Enter the code identifying the mode of shipment.[3] ~~(See DoD 4500.9-R.)~~ (Leave blank when transmitting DI AS3 through DAAS to DRMS.)

3. Refer to the TDMS for available code list at URL: https://www-tmds.c2.amc.af.mil/TMDS/DTRdata.xsql?result=&view=V_D_SHPMNT_UNT_ARPT_AIR_SFC&skip=0&max=10.

(6) Revise MILSTRIP, Appendix 3.30, Foreign Military Sales Notice of Availability Key Document, as shown:

Field Legend	Record Position(s)	Entry and Instructions
Mode of Shipment	23	Identifies the intended mode to be used from shipping activity to designated consignee.[4]

5. Refer to the TDMS for available code list at URL: https://www-tmds.c2.amc.af.mil/TMDS/DTRdata.xsql?result=&view=V_D_SHPMNT_UNT_ARPT_AIR_SFC&skip=0&max=10.

(7) Revise MILSTRIP, Appendix 3.39, Shipment Status (Material Returns Program), as shown:

Field Legend	Record Position(s)	Entry and Instructions
Mode of Shipment	77	Enter the code identifying the mode of transportation used to move the materiel.[5]

5. Refer to the TDMS for available code list at URL: https://www-tmds.c2.amc.af.mil/TMDS/DTRdata.xsql?result=&view=V_D_SHPMNT_UNT_ARPT_AIR_SFC&skip=0&max=10.

5. REASON FOR CHANGE:

a. Implement in DLMS and MILSTRIP transactions recently published changes from USTRANSCOM regarding rail transportation mode/method codes, definitions and X12 conversions.

6. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:** The logistics and transportation domains will have matched DoD codes, definitions, and X12 conversions for rail transportation methods. This will ease conversions for enterprise systems, such as Asset Visibility (AV) and Global Transportation Network (GTN) P3I, which carry records from both the logistics and transportation domains.

b. **Disadvantages:** Requires a change to the DAASC map for transportation method code conversions.

7. IMPACT:

a. Components need to update their DLMS and MILSTRIP procedures and transactions to use the rail transportation mode/method codes as described in this document.

b. DAASC will need to update the transportation mode/method code conversion table.