



DEFENSE LOGISTICS AGENCY  
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IN REPLY  
REFER TO DLMSO

September 1, 2010

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 395,  
Request for New Transportation Activity Processing Supply Status Code  
(Supply/Transportation)

The attached change to DOD 4000.25-M, Defense Logistics Management System (DLMS), is approved for implementation. The updated DLMS Supplement will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site <http://www.dla.mil/j-6/dlms/elibrary/TransFormats/formats.asp> within 10 days from the above date. CMOS is targeting calendar year 2012 for implementation of this approved change.

Addressees may direct questions to the DLMSO points of contacts, Ms. Heidi Daverede, 703-767-5111; DSN 427-5111, or e-mail: [heidi.daverede@dlm.mil](mailto:heidi.daverede@dlm.mil); or Ms. Ellen Hilert, Chair, Supply Process Review Committee, 703-767-0676, DSN 427-0676, or e-mail: [ellen.hilert@dlm.mil](mailto:ellen.hilert@dlm.mil). Others must contact their Component designated representative.

A handwritten signature in blue ink, appearing to read "Donald C. Pipp".

DONALD C. PIPP  
Director  
Defense Logistics Management  
Standards Office

Attachment

cc: DASD(SCI)

**ATTACHMENT TO ADC 395**  
**Request for New Transportation Activity Processing Supply Status Code**

**1. ORIGINATOR:**

- a. Service/Agency:** Department of the Air Force, Cargo Movement Operations System (CMOS)
- b. Originator:** 754th ELSG/ILT, COMM (334) 416-2501 (DSN 596)

**2. FUNCTIONAL AREA:**

- a. Primary:** Supply
- b. Secondary:** Transportation

**3. REFERENCES:**

- a.** DoD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Chapter 2, Appendix 2.16, Status Codes
- b.** DoD 4000.25-M, Defense Logistics Management System (DLMS), Volume 3, Chapter 2, Retail Transportation and Supply Interchange
- c.** PDC 410, Request for New Transportation Activity Processing Supply Status Code (Supply/Transportation), June 10, 2010.

**4. REQUESTED CHANGE:**

**a. Description of change:** To authorize the use of supply status code “BX” to report property that has not arrived at the servicing transportation activity, but the prepositioned data has been received via DS 940R, Materiel Release, transaction from supply.

**b. Background:** Under the Retail Transportation and Supply Interchange procedures documented in DoD 4000.25-M, Volume 3, Chapter 2, the supply system generates and sends a DS 940R transaction or MILS equivalent to the servicing transportation activity to preposition the supply data in the transportation system in advance of actual cargo arrival. The prepositioned data is used to in-check the item for shipment. Based on internal triggers within the supply system, the supply activity can later generate a DS 940R (DIC AF6) to request follow-up status on the shipment, when they have not received a supply status message indicating that the item was in-checked by transportation. In the DS 945A, Materiel Release Advice, (AE6) response from transportation, the supply status code “BX” will be used to report that the property has not arrived, but prepositioned data is on-hand. This will alert the supply activity to either verify release of the property to transportation or search for the missing property.

**c. Procedures:** Currently the servicing transportation activity can send back a DS 945A with supply status code of “BA” in reply to an inquiry about whether the shipment has been in-checked by transportation. According to DOD 4000.25-1M, App. 2.16, status code “BA” indicates “item being processed for release and shipment”. A status code of “BF” is sent if transportation has no record of the document requested by the inquiry. However, if the item for shipment has not yet arrived at the servicing transportation activity from supply, but transportation has a prepositioned data on hand matching the inquiry, there is no specific code to indicate that status. Use of “BF” would not be an accurate portrayal of what the potential problem may be. The approved code “BX” with associated explanation and procedures for use follows.

- (1) Revise DoD 4000.25-1-M, Appendix 2.16, Status Codes (MILSTRIP), to authorize the use of Status Code “BX”, currently “Reserved”, with explanation as provided below. See attachment 1 for revised Appendix entry.

<u>Code</u>	<u>Explanation</u>
BX	Transportation activity has received pre-positioned data on item for shipment from supply activity; item not yet arrived at transportation activity for in-check (Servicing retail transportation activity response to retail supply activity request for materiel release status for use with DI AE6/AEJ only).

- (2) Revise procedures in DoD 4000.25-M, DLMS, Volume 3, Chapter 2, Retail Transportation and Supply Receipt and Acknowledgement Interface as shown in bold font, below.

C2.3.5.4.3. To report the applicable supply status code, LQ = “81” and LQ02 = authorized code values from DOD 4000.25-1-M, Appendix 2.16. Typical status codes that may be reported by transportation are “BA” to denote the item is being processed for release and shipment (inchecked) or “BF” to denote that transportation has no record of the document for the follow-up request, **or “BX” to denote that pre-positioned data on the item for shipment was received from supply but the item has not yet arrived at the transportation activity for in-check.** When providing a “BA” status, G6201 = “17” and G6202 = estimated shipping date in CCYYMMDD format.

**5. REASON FOR CHANGE:** The proposed supply status code BX allows the transportation activity to report a more detailed supply status in response to a follow-up inquiry from supply. When using the standardized EDI transactions of the Retail Transportation/Supply interchange, pre-positioned release order data can be sent to transportation by supply using DS 940R. If an item requiring shipment is in-transit between the supply operation and the transportation activity that will do the shipping, the options for reporting the status (by transportation) back to supply are limited using the available status codes (e.g., status code BA: “item being processed for shipment”). The status code “BX” provides transportation with a more descriptive status

message back to supply, to report that the item for shipment has not yet arrived at the transportation activity for in-check.

## **6. ADVANTAGES AND DISADVANTAGES:**

**a. Advantages:** A clearer description of the status of items for shipment can be provided to supply and other stakeholders by transportation using the supply status code “BX”. This applies when moving items from supply to transportation for shipment using the previously approved standardized Retail Transportation/Supply Interchange.

**b. Disadvantages:** Transportation and supply information systems may require code and/or table changes in order to accommodate the use of the supply status code “BX”.

**7. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** CMOS is targeting calendar year 2012 for implementation of this capability. Supply systems interfacing with CMOS will need to be able to accept the new status code when CMOS implements.

## **8. IMPACT:**

**a. New DLMS Data Elements:** None.

**b. Changes to DLMS Data Elements:** None.

**c. CMOS:** Add new status code to supply status business process.

**d. Supply Systems:** Only for those systems implementing the Retail Transportation and Supply Interchange: Add new status code to supply status business process.

**e. IGC:** Add new supply status code to reference table.

**f. DAASC/Navy:** DAASC conducted a four-year history search and identified fourteen transactions, all of which belonged to Navy, which used the “BX” status code. Subsequent analysis by Naval Supply Systems Command (NAVSUP) confirmed that the usage of the “BX” status code was entered erroneously on a limited number of transactions, and it is not an official Navy usage of "BX". Based on this combined analysis by DAASC and NAVSUP, DLMSO confirmed that the “BX” status code is available for use as proposed by this DLMS change.

**Attachment 1, Excerpt from DoD 4000.25-1-M, October 2007, Appendix 2.16.**

Requisition Transaction Status Codes

<u>CODE</u>	<u>EXPLANATION</u>
BW	Your SAP requisition containing this document number has been received by the ILCO and submitted to the supply system. A current ESD is not presently available but will be provided by subsequent status transactions. (May be used by ILCOs in acknowledging requisition receipt or in reply to followup when ESDs are not available.)
BX	<b>Reserved.</b> <i>Transportation activity has received pre-positioned data on item for shipment from supply activity; item not yet arrived at transportation activity for in-check (Servicing retail transportation activity response to retail supply activity request for materiel release status for use with DI AE6/AEJ only).</i>
BY	Depot/storage has previously denied the MRO by DI A6_. (Depot/storage activity response to ICP request for MRO status, for use with DI AE6 only.)

## Attachment 2, Excerpt from DoD 4000.25-M, Volume 3, Chapter 2, Retail Transportation and Supply Interchange (Stock and Non-Stock Shipments)

C2.3.5.4.3. To report the applicable supply status code, LQ01 = “81” and LQ02 = authorized code values from DOD 4000.25-1-M, Appendix 2.16. Typical status codes that may be reported by transportation are “BA” to denote the item is being processed for release and shipment (inchecked), or “BF” to denote that transportation has no record of the document for the follow-up request, or “***BX***” to indicate that pre-positioned data on the item for shipment was received from supply but the item has not yet arrived at the transportation activity for in-check. When providing a “BA” status, G6201 = “17” and G6202 = estimated shipping date in CCYYMMDD format.

C2.3.5.4.4. To report a transportation hold and delay status, LQ01 = “AK” and LQ02 = “1”; LQ01 = “BC” and LQ02 = authorized code values from the Transportation Hold Code table located in the Transportation Management Distribution System (TMDS) at the following web address: [https://www.tmds.c2.amc.af.mil/TMDS/dtr\\_index.xsql](https://www.tmds.c2.amc.af.mil/TMDS/dtr_index.xsql); G6201 = “17” and G6202 = estimated shipping date in CCYYMMDD format.

### Attachment 3, Comment Resolution

Item #	Received From	Comments	Resolution/Remarks
1.	DLA	Concurs.	None required.
2.	Navy	Concurs with PDC 410 as written and submits no additional changes or amendments.	None required.
3.	Marine Corps	<p>Concurs with comments.</p> <p>While the Marine Corps concurs with the use of this code to support this process for the Air Force, USMC legacy systems are not programmed to generate/accept the BX transportation activity processing supply status code and transactions utilizing this code will not process.</p> <p>Currently, the Marine Corps has no plans to implement this process or the BX transportation activity processing supply status code in its legacy supply and distribution systems.</p>	<p>DLMSO understands that Marine Corps will not implement this change in their legacy systems. HQ Marine Corps confirmed in subsequent dialogue that GCSS-MC will implement the ADC 316D interchange with CMOS when they implement their overall ADC 316 interface. The GCSS-MC implementation date is undetermined at this time.</p>
4.	USTRANSCOM	Concurs.	None required.
5.	WAWF	Concurs.	None required.
6.	Air Force	Concurs with PDC 410 without comments.	None required.
7.	Army (JMC)	Concurs.	None required.