DEFENSE LOGISTICS AGENCY
HEADQUARTERS
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FORT BELVOIR, VIRGINIA 22060-6221

IN REPLY
REFER TO

DLMSO

August 04, 2010

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 393, Revise DLMS 846P, Response to Transaction History Request When No History Available, to Add a Second Iteration of Type Physical Inventory/Transaction History Code (Supply) (Staffed as PDC 416)

    The attached change to DOD 4000.25-M, 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/dlmso/elibrary/TransFormats/formats.asp within **10** days from the above date for implementation planning.

    Addressees may direct questions to the DLMSO point of contact Ms. Mary Jane Johnson, email: Mary.Jane.Johnson@dla.mil. Others must contact their Component designated Supply PRC representative.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
ADUSD(L&MR)SCI
Joint Physical Inventory Working Group (JPIWG)

ATTACHMENT TO ADC 393
Revise DLMS 846P, Response to Transaction History Request When No History Available, to Add a Second Iteration of Type Physical Inventory/ Transaction History Code (Supply)

1. ORIGINATOR:

a. **Service/Agency:** Defense Logistics Agency (DLA)

b. **Originator:** DLA HQ, J-3312, Inventory Management, DLA Joint Physical Inventory Working Group (JPIWG) representative, 703-767-1606 (DSN 427)

2. FUNCTIONAL AREA: Supply

3. REFERENCE: DLMSO memorandum, June 6, 2006, subject: Approved DLMS Change (ADC) 198, Revise DLMS Supplement (DS) 846P to Provide Capability to Advise When No History is Available in Response to a Transaction History Request

4. REQUESTED CHANGE:

a. **Title:** Revise DLMS 846P, Response to Transaction History Request When No History Available, to Add a Second Iteration of Type Physical Inventory/Transaction History Code

b. **Background:** Under MILSTRAP, when there is <u>no transaction history available</u> for the requested timeframe, a DZK transaction history response is sent with record positions 30-43, either 8-filled or 9-filled. Under DLMS, the storage activity uses DS 846P, Response to Transaction History Request (No History Available)[1], for this purpose. When using DS 846P as a "Response to Transaction History Request (No History Available)", a Type Physical Inventory/Transaction History Code '8' or '9' is required in the 2/LQ/270 segment (LQ01 qualifier 'FC' applies). Codes '8' and '9' were added by referenced ADC 198 to capture the information conveyed by the 8 or 9-fill document number field under MILSTRAP DZK.

NOTE: *There is no DLMS format designated for MILSTRAP Document Identifier (DI) Code DZK transaction history transactions themselves, when history is provided; rather history is sent back in the DLMS format of the original transaction, with a "history flag" identified as a beginning segment action code 'W1' for historical submission. Accordingly, all transactions that were subject to historical submission under MILSTRAP DZK, were given the beginning segment action code for historical submissions. DLMS transactions subject to historical submission are: 527R, 867I, 940R, 945A, 947I.*

c. **Description of Change:**

(1) A requirement not recognized at the time ADC 198 was staffed/approved is that under current procedures, the storage activity must perpetuate the Type Physical Inventory/Transaction History Code that was conveyed on the Transaction History Request[2], in the history submittal, in addition to providing the ADC 198 code value '8' or '9'. Providing both the code from the request transaction and code value 8 or 9, for 846P 'Response to Transaction History Request (No History Available)' requires use of a second iteration of the LQ segment for Type Physical Inventory/Transaction History Code (LQ data element 1270 qualifier 'FC'). This change recognizes

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[1]Response to Transaction History Request (No History Available) is 846P with 1/BIA02/20 Report Type Code 'AD'.
[2]Transaction History Request is DLMS 846P with BIA02 Report Type Code 'TF-Transaction History Request' or MILSTRAP DI Code DZJ.

the requirement to carry 2 Type Physical Inventory/Transaction History Codes in 846P when it is used as a "Response to Transaction History Request (No History Available)". DLA requests an optional second iteration of 2/LQ01/270 with qualifier FC which is intended be used to cite the type of transaction history code which appeared on the associated Transaction History Request, in addition to code value 8 or 9. This change modifies the 846P DLMS notes accordingly.

(2) DLA notes that as an interim exception to policy/procedure, DLA vendor storage activities do not use Type Physical Inventory/Transaction History Codes 8 and 9 at this time. They continue to 8-fill or 9-fill the document number field, until such time as they fully implement ADC 198. **This exception will be noted in the MILSTRAP Type Physical Inventory/Transaction History Code appendix.**

d. **Procedures**: Revise DOD 4000.25-2-M, MILSTRAP, Appendix AP2.2, Type Physical Inventory/Transaction History Code, and DLMS Data Dictionary for data element 1270 qualifier 'FC- Type Physical Inventor or Transaction History Code' to note that DLA Vendor storage activities have not yet implemented ADC 198 for use of codes '8' and '9', as shown at the enclosure. **The updated appendix will be published in the next reissuance of the MILSTRAP manual.**

e. **DAASC Mapping:** DAASC mapping requirements for 846P (Response to Transaction History Request (No History Available)) (BIA02 Report Type Code AD), to MILSTRAP DZK:

(1) When 846P, BIA02/AD, 1/LQ01/270 qualifier FC code value in LQ02 is other than 8 or 9, the LQ02 value will map to DZK, rp 7.

(2) When 846P, BIA02/AD, 1/LQ01/270 qualifier FC code value in LQ02 is 8 or 9, value 8 or 9 will map to DZK, rp 30-43 (with rp 30-43 is 8 or 9 filled depending on LQ02 value). Code values 8 and 9 do not map to DZK rp 7.

f. **DS 846P Change Table.**

Item #	Location	DS 846P Revision	Reason
1.	DLMS Introductory Notes	Add ADC 393 to DLMS Introductory note 5: *- ADC 393, Revise DLMS 846P, Response to Transaction History Request When No History Available, to Add a Second Iteration of Type Physical Inventory/Transaction History Code*	To identify changes in the DS.

Item #	Location	DS 846P Revision	Reason
2	2/LQ01/270	Revise DLMS note for existing qualifier 'FC': **FC Type Physical Inventory or Transaction History Code** **DLMS Note:** *1. For Physical Inventory Request Transaction, Response to Physical Inventory Request Transaction, and Transaction History Request (1/BIA02/20 Report Type Codes TC, DD, and TF respectively), cite appropriate code.* *2. For Response to Transaction History Request (No History Available)* (BIA02 Report Type Code AD), ~~only~~ code ~~values~~ 8 and *or* 9 ~~are authorized~~ *is required; in addition, a second iteration of qualifier FC is used to perpetuate the code which appeared on the Transaction History Request or cite code W or Y (DLA only) for automatic submission of transaction history. Refer to ADC 198 and ADC 393.*	Administrative update at DLMS note 1 to identify when this code is used in other 846P transaction functions. DLMS Note 2 documents requirement for two Type Physical Inventory/ Transaction History Codes for 846P Response to Transaction History Request (No History Available).

5. REASON FOR CHANGE: To accommodate DLMS requirement for the use of two Type Physical Inventory/Transaction History Codes with 846P Response to Transaction History Request (No History Available).

6. ADVANTAGES AND DISADVANTAGES:

   a.   Advantages: Accommodates an existing procedural requirement with DLMS capability to provide two Type Physical Inventory/Transaction History Codes through multiple iterations of the LQ segment.

   b.   Disadvantages: None known.

7. PLANNED IMPLEMENTATION DATE: Request DOD Components identify a target implementation date to DLMSO.

 8. IMPACT:

   a. Publication(s): DOD 4000.25-M, DLMS and DLMS Supplement 846P.

   b. DAASC Mapping: DAASC mapping update required as documented in ADC.

   c. AUTOMATED Information Systems (AIS).

      (1) All DOD Component systems generating or receiving the DLMS 846P for "Response to Transaction History Request (No History Available)" must be able to recognize and process 2 iterations of the LQ segment for 2 Type Physical Inventory/Transaction History Code values (data element 1270 qualifier 'FC').

(2) DLA Distribution Standard System requires this capability for a near term system release to support the year end fiscal reconciliation processing scheduled to begin August 23, 2010. There are no EBS systems changes required.

d. DLMS Data. No new DLMS data.

9. PDC 416 Responses:

	Component	Comment
1.	DLA	Concur without comment
2.	Army	Concur without comment
3.	Air Force	Concur without comment
4.	USTRANSCOM	Abstains

Enclosure

AP2.2. APPENDIX 2.2
TYPE OF PHYSICAL INVENTORY/ TRANSACTION HISTORY CODES

NUMBER OF CHARACTERS: One

TYPE OF CODE: Alpha/Numeric

EXPLANATION: Used in physical Inventory/transaction history documents to identify the type of Inventory being conducted/ requested, or to identify requests for/transmission of custodial balances/transaction history.

RECORD POSITIONS: 7

CODE	DEFINITION
A through B	Reserved for future DoD assignment.
C	Special Inventory, all supply condition codes. Initiated by owner, accountable officers, or storage activity.
D	Special Inventory, all supply condition codes. Initiated by owner as a result of end of day processing imbalances.
E	Spot Inventory due to denial (all supply condition codes). Initiated by the storage activity or owner as a result of denials.
F	Reserved for future DoD assignment.
G	Scheduled Inventory. Inventory to be conducted within a specified period of time according to an established plan on controlled items and all other items or categories designated by the DoD Component.
H	Special Inventory, all supply condition codes. Initiated by owner when an Inventory is necessary and the date of last Inventory is less than 90 days.
I	Scheduled Inventory. Initiated by owner based on owner's inventory prioritization methodology.
J	Special Inventory, all supply condition codes. Initiated by owner as a result of location reconciliation errors.
K	Special Inventory, all supply condition codes. Initiated by storage activity as a result of location survey errors.

CODE	DEFINITION
L	Scheduled Inventory, specified supply condition codes. Initiated by owner for a random statistical sample Inventory.
M	Special Inventory, all condition codes. Initiated by storage activity as a result of onhand balance mismatches between the locator and property accountability records.
N	Scheduled Inventory, specified supply condition codes. Initiated by storage activity for the annual statistical sample Inventory.
O	Reserved for future DoD assignment.
P	Scheduled Inventory, specified supply condition codes. Initiated by storage activity for a random statistical sample Inventory.
Q	Reserved for future DoD assignment.
R	Special inventory, specified supply condition code. Initiated by storage activity in an effort to resolve a customer report of discrepancy.
S	Special inventory, specified supply condition code. Initiated by storage activity as part of receipt follow-up (intransit) resolution process.
T	Special inventory, specified supply condition code. Initiated by storage activity as a result of a disposal release order directing ownership transfer to the Recycling Control Point.
U	Special inventory, specified supply condition code. A location-level inventory initiated by storage activity for low asset visibility counts.
V	Special inventory, specified supply condition code. Initiated by storage activity as a result of a location-level inventory adjustment or exceeding predetermined thresholds.
W	Automatic submission of transaction history from storage activity to owner/ manager.
X	Storage activity transaction history requested by owner/manager or transaction history response from storage activity to owner.
Y	Annual (Total) Transaction History (optional for use to distinguish history associated with annual reconciliation from other transaction history).
Z	Reserved for future DoD assignment.
0 through 7	Reserved for future DoD assignment.

8[1]   Distribution depot/storage activity has no transaction for the stock or part number requested for the dates specified, but transactions are available since the date of last location reconciliation. For use with DLMS Supplement 846P when beginning segment Report Type Code (1/BIA02/20) is 'AD'. Used only with DLMS.

9[2]   Distribution depot/storage activity has no transactions available for the dates specified or since the date of last reconciliation. For use with DLMS Supplement 846P when beginning segment Report Type Code (1/BIA02/20) is 'AD'. Used only with DLMS.

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[1]*As an interim exception, DLA vendor storage activities do not use codes 8 or 9 under DLMS. DLA vendor storage activities 8-fill or 9-fill the document number field, until such time as they fully implement ADC 198.*
[2] *See Footnote 1.*