December 20, 2013

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management Standards (DLMS) Change (ADC) 1093,
Intra-DLA Change for DLA Disposition Services Accumulation Number Update
Transaction and Procedures using DLMS 846C (Supply/Logistics)

The attached change to DLM 4000.25, Defense Logistics Management System is
approved for implementation. The updated DLMS Implementation Convention will be posted
to the DLA Logistics Management Standards Office Web at
www.dla.mil/j-6/dlmso/elibrary/TransFormats/140_997.asp within 10 days from the above
date.

Addressees may direct questions to Ms. Mary Jane Johnson, (703) 767-0677; DSN 427-0677
or email: Mary.Jane.Johnson@dla.mil. Others must contact their Service or Agency designated
Supply PRC representative available at:
www.dla.mil/j-6/dlmso/CertAccess/SvcPointsPOC/allpoc.asp.

RICHARD H. FILLMAN., Lt Col USAF
Deputy Director
DLA Logistics Management
Standards Office

Attachment
As stated

cc: ODASD(SCI)

ATTACHMENT TO ADC 1093
Intra-DLA Change for DLA Disposition Services Accumulation Number Update Transaction and Procedures using DLMS 846C (Supply/Logistics)

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

      a. Technical POC: J62EAB, 269.961.5748

      b. Functional POC: DLA Disposition Services, J5, 269.961.5580

2. FUNCTIONAL AREA:

      a. Primary/Secondary Functional Area: Supply/Logistics

      b. Primary/Secondary Functional Process: DLA Disposition Services' Accumulation Number Update

3. REFERENCE: Defense Logistics Manual (DLM) 4000.25, Defense Logistics Management System, Volume 2, Supply Standards and Procedures, www.dla.mil/j-6/dlmso/elibrary/manuals/dlm/dlm_pubs.asp

4. APPROVED CHANGE(S):

      a. Brief Overview of Change: A modified DLMS 846C transaction will allow the automatic update/synchronization of a Disposal Turn-In Document's (DTID) disposition services accumulation number from the Enterprise Business System (EBS) to the Distribution Standard System (DSS). This change adds a new transaction type to the DLMS 846C for Accumulation Number Update.

      b. Background:

         (1) The DLA Disposition Services is a worldwide presence within the Department of Defense, with disposal specialists in 14 foreign countries, two U.S. territories, and 39 states. DLA Disposition Services' mission is the execution of disposition solutions for excess military property. The Reutilization Business Integration (RBI) project replaced the Disposal Automated Information System (DAISY) by integrating DLA Disposition Services' business processes within the DLA enterprise suite of applications, including EBS for materiel management functions and DSS for warehousing/distribution functions.

         (2) Currently the disposition services accumulation number is assigned automatically by DSS and sent to EBS via the DLMS 527R Receipt transaction. For reasons such as Intermediate Document (IDOC) failures within EBS and DEMIL Challenge, the accumulation number between DSS and EBS can sometimes become out of sync and needs to be corrected to process the property. The accumulation number is a unique number for the weekly time period assigned to all property entering the disposal system during that week. The number controls the multitude of disposal cycles Disposition Services uses to manage the ultimate disposition of property ensuring all customers have an appropriate time frame to view and

requisition property. The current manual effort to correct the accumulation number needs to be automated. This can best be accomplished using the DLMS 846C transaction to update DLA DSS with the new DLA EBS accumulation number.

c. Describe Approved Change in Detail: DLA Disposition Services (approved headquarters personnel only) needs the ability to manually change a DTID's accumulation number in EBS. DLA Disposition Services EBS would automatically send that change to the DLA Disposition Services Field Office (which uses DSS) via a DLMS 846C Accumulation Number Update transaction, to update the accumulation number there. The DLMS 846C transaction will pass information that will allow DSS to utilize a new or modified program to update the appropriate tables with the new accumulation data. These fields include the DTID number, date of accumulation change, old accumulation number, and new accumulation number.

d. Revisions to DLM 4000.25 Manuals:

(1) Revise referenced DLM 4000.25, Volume 2, Chapter 16, to add the following new paragraphs:

C16.6.7.8. Disposition Services Accumulation Number. The Disposition Services Accumulation Number is a unique number for the weekly time period assigned to all property entering the disposal system during that week. The number controls the multitude of disposal cycles Disposition Services uses to manage the ultimate disposition of property and ensures items receive full screening on the RTD web allowing all customers to have an appropriate time frame to view and requisition property. The original accumulation number is assigned automatically by the DLA Disposition Services Field Office and sent to DLA Disposition Services ICP via the DLMS 527R Receipt transaction.

C16.6.7.8.1. When the accumulation number becomes out of sync, DLA Disposition Services ICP (approved headquarters personnel only) will manually change the DTID's accumulation number in DLA's EBS. EBS automatically sends this change to the DLA Disposition Services Field Office using the DLMS 846C Accumulation Number Update transaction.

C16.6.7.8.2. The Accumulation Number Update transaction provides the field office with the new accumulation data. The updated fields include: date of accumulation number change, old accumulation number, and new accumulation number. The disposition category code is also passed. For Accumulation Number Update transactions, the disposition category value will always be RU as only items in RU-Reutilization status need to be tracked by an accumulation number. The field office will use the RU value to trigger the correct processing of the transaction.

(2) Revise the DLMS 846C Implementation Convention (IC) to create a new Accumulation Number Update transaction function, as shown in Enclosure 1. Data content for the DLMS 846C Accumulation Number Update transaction is shown at Enclosure 2.

e. **Approved Transaction Flow:** DLMS 846C Accumulation Number Update transaction flows one-way, from DLA Disposition Services (which uses EBS) to the DLA Disposition Services Field Office (which uses DSS). There is no requirement for a response back from DSS to EBS.

f. **Alternatives:** None available at this time.

5. REASON FOR CHANGE: Two requirements for DLA Disposition Services were identified to be conflicting with each other. The first was for DSS to provide an accumulation number that EBS would always accept. The second was that EBS does not allow receipts with incorrect or past accumulation numbers to be processed in order to ensure items were guaranteed full screening on Reutilization Transfer Donation (RTD) Web. This means that if a receipt, sent in a particular accumulation to EBS, is stalled or otherwise unable to be processed until a later accumulation cycle, DLA Disposition Services Business Process Analysts (BPAs) must change the accumulation on that receipt. DLA EBS use of a DLMS 846C as an Accumulation Number Update transaction will allow easier, automated processing of a disposition services accumulation number change to DSS, and ensure the item maintains full screening on RTD Web.

6. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:**

(1) DLA Disposition Services Headquarter (HQ) BPAs require the ability to make a fix in EBS to manually document an accumulation number change for all affected DTIDs and then communicate the impact to the field office via a DLMS 846C transaction to DSS. This transaction will trigger the sites to research whether or not they have a new area to which to move the property, and then set up the accumulation for the new location and/or re-label the property with a manual placard of some type to identify the new accumulation.

(2) DLA advises that based on current work load this will affect about 70 percent of DLA Disposition Services deployed sites (about seventy sites), at $30.00 per hour average. It will also require the work of HQ BPAs and field personnel to the sum of about one hour per day, twice a week, fifty-two weeks a year to process these transactions by manual processes. DLA states that this amounts to approximately $218,400 a year.

b. **Disadvantages:** Adding the ability to automatically update the accumulation between EBS and DSS will require coding changes in both systems, as well as mapping changes for DLA Transaction Services.

7. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Target implementation date is December, 2013 supporting these two cross system SCRs: SCR DSS-RB3-111: Accumulation Changes in DSS - Auto Solution and SCR BOF-13-047: Accumulation Changes in EBS - Automatic Solution.

8. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: DLA states savings will be approximately $218,400 a year. See paragraph 6.a.(2) for details on DLA's derivation of cost savings.

9. IMPACT:

        a. New DLMS Data Element: Date of disposition services accumulation number change. The accumulation cycle is Saturday through Friday and each week has a unique accumulation number. The accumulation number change is effective immediately, as soon as the change is made.

        b. Changes to DLMS Data Elements: The composite data in the REF segment is used to distinguish between the old and new accumulation numbers passed in the same transaction. Implementing systems will have two data elements for accumulation number, but both would use the same qualifier (YM); placement within the REF segment determines how the values are interpreted. REF01/YM = new accumulation number; while the composite REF04/YM = old accumulation number. Ensure that analysts/programmers note that the position within the segment is critical to proper interpretation of the values for the accumulation number. Refer to the Change Table at Enclosure 1, Rows 5 and 6.

        c. Automated Information Systems (AIS):

            (1) DLA: EBS and DSS will require coding changes to properly map and process the accumulation update transaction. (EBS System Change Request (SCR) Record Number, BOF-13-047; DSS SCR, FRB SCR 13-014).

            (2) Other DOD Component systems: No impact.

        d. DLA Transaction Services: DLA Transaction Services will require a mapping update for the Accumulation Number Update transaction.

        e. Non-DLA Logistics Management Standards Publications: DLA Disposition Services BPA training manual.

10. Proposed DLMS Change (PDC) 1093 Response Table. The following responses were received:

Component	Response to PDC 1093
DLA	Concur without comment
Air Force	Concur without comment
Marine Corps	Concur without comment
USTRANSCOM	Abstains

Enclosures

ENCLOSURE 1 TO ADC 1093

Revise DLMS 846C Implementation Convention as shown:

#	Location	DLMS 846C Change	Reason
1	DLMS Introductory Note 1	<u>Revise DLMS Introductory Note 1 to add the following new sentence at the end</u>: DLA Disposition Services ICP also uses to advise the DLA Disposition Services Field Office when a Disposition Service Accumulation Number has changed.	To identify new transaction purpose for accumulation number update.
2	DLMS Introductory Note 5	<u>Add change to DLMS Introductory Note 5</u>: *ADC 1093, Intra-DLA Change for DLA Disposition Services Accumulation Number Update Transaction and Procedures using DLMS 846C (Supply/Logistics)*	To identify DLMS changes included in the implementation convention.
3	1/BIA02/0200	<u>Add new qualifier RA with DLMS note</u>: **RA Revision Announcement** *DLMS Note: Use to identify an Accumulation Number Update transaction. DLA Disposition Services ICP sends this transaction to the DLA Disposition Services Field Office to advise of a change in the disposition services accumulation number. Refer to ADC 1093.*	To identify new 846C transaction function to update the disposition services accumulation number.
4	2/DTM01/1000	<u>Add qualifier 152 with DLMS note</u>: **152 Effective Date of Change** *DLMS Note: Use to identify the date of the disposition services accumulation number change. Use only with an Accumulation Number Update transaction (BIA02 = RA).*	Data DLA Disposition Service requires to update the accumulation number.
5	2/REF01/1400	<u>Add qualifier YM with DLMS note</u>: **YM Resource Screening Reference** DLMS Note: *Use to identify the new Disposition Services Accumulation Number. Use only with an Accumulation Number Update transaction. The DLA Disposition Services ICP uses to pass the new Disposition Services Accumulation Number to the DLA Disposition Services Field Office. Cite the old accumulation number in REF04-01/REF04-02. Refer to ADC 1093.*	DLA Disposition Service requires to update the accumulation number. Implementing systems would have two data elements but both would use the same qualifier (YM) for disposition services accumulation number; placement within the segment determines how the values are interpreted. REF01/YM = new accumulation number; while the composite REF04/YM = old accumulation number. Ensure that analysts/programmers note that the position within the segment is critical to proper interpretation of the values for the accumulation number.

#	Location	DLMS 846C Change	Reason
6	2/REF04-01/ 1400	Add qualifier YM with DLMS Note: **YM Resource Screening Reference** DLMS Note: *Use with REF01 code YM to identify the old Disposition Services Accumulation Number. Use only with an Accumulation Number Update transaction. Cite the new accumulation number in REF01-02. Refer to ADC 1093.*	DLA Disposition Service requires to update the accumulation number. Ensure that analysts/programmers note that the position within the REF segment is critical to proper interpretation of the values for the new and old accumulation numbers.

ENCLOSURE 2 TO ADC 1093

Accumulation Number Update transaction data requirements (new 846C data elements are identified by red italics):

846C Implementation Convention Location	Data used in Accumulation Number Update Transaction (BIA02 Report Type Code RA)
1/ST/0100	ST segment used per guidance in 846C IC
1/BIA01/0200	00-Original
1/BIA02/0200	*Report Type Code RA*
1/BIA03/0200	Z
1/BIA04/0200	Date (cite date per IC guidance)
1/BIA05/0200	Time (cite time per IC guidance)
1/N101/0800	Z4 – DLA Disposition Services ICP
1/N103/0800	M4-RIC
1/N104/0800	RIC value
1/N106/0800	FR (message from)
2/LIN/0100	Use segment as required per IC guidance.
2/DTM01-02/1000	097 – date transaction was prepared
2/DTM01-02/1000	*152 - Date of Disposition Services accumulation number change*
2/REF01-02/1400	*YM - New Disposition Services Accumulation Number*
2/REF04-01-02/1400	*YM - Old Disposition Services Accumulation Number*
2/REF01-02/1400	TN – document number
2/REF04-01-02	W8 – document number suffix
2/LQ01-01-02	DCT – Disposition Category Code
2/N101/4500	SB- DLA Disposition Services Field Office
2/N103/4500	M4 - RIC
2/N104/4500	DLA Disposition Services Field Office RIC value
2/N106/4500	TO (message to)
2/SE/0200	SE segment used per guidance in 846C IC