



DEFENSE LOGISTICS AGENCY
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July 30, 2007

IN REPLY
REFER TO DLMSO

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 250, Revise DLMS Supplement (DS) 846I and MILSTRAP DZA Asset Status Transactions to Support Army Distribution Operations, and Revise DS 846I for Use of Universal Time Coordinate (UTC) and for Administrative Updates (Supply) (Staffed by PDC 270)

The attached change to DOD 4000.25-M, DLMS, and DOD 4000.25-2-M, MILSTRAP, is approved. An implementation date for the system interface supporting this change between Army and DLA Defense Distribution Depot Kuwait/Southwest Asia (DDKS) will be established in the near future. DLA and DAASC have completed the programming necessary to support this change and are capable of implementing this change within a week of notification. An Army implementation date is being determined. The Army Supply PRC representative shall coordinate with DLMSO to establish a mutually satisfactory joint Army/DLA-DDKS/DAASC implementation date. This change does not impact the Distribution Standard System (DSS) at this time. The DLMS Supplement will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site <http://www.dla.mil/j-6/dlms0/elibrary/TransFormats/formats.asp> within 5 days from the above date for implementation planning.

This change also specifies use of UTC within the DS 846I, however no Component identified a system impact requiring a future implementation date associated with the use of UTC identified by this change.

Addressees may direct questions to the DLMSO point of contact, Ms. Mary Jane Johnson, (703) 767-0677; DSN 427, e-mail: Mary.Jane.Johnson@dlm.mil. Others must contact their Component designated Supply PRC representative.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
DUSD(L&MR)SCI

ATTACHMENT TO ADC 250
Revise DLMS Supplement 846I and MILSTRAP DZA Asset Status Transactions to Support Army Distribution Operations, and Revise DS 846I for Administrative Updates (Supply) (Staffed by PDC 270)

1. ORIGINATOR:

- a. **Service/Agency:** Army Headquarters, United States Army Material Command
- b. **Originator:** Army, Logistics Modernization Program (LMP), commercial phone: 856-988-6158

2. FUNCTIONAL AREA: Supply

3. COMMENTS RECEIVED FOR PDC 270:

Component	COMMENT
DLA	DLA concurs. DLA DDKS has the capability to transmit the 846I/DZA transaction upon approval. All programming has been completed and tested at DDKS.
DAASC	DAASC can implement this change within a week of approval.
Army	<p>a. Army (National Level Supply Management Business Area) concurs to PDC 270.</p> <p>b. NLT October 2007, Army (LSSO) expects to have CCSS ready to accept/implement the changes required by PDC 270.</p> <p><u>Subsequent comment:</u> Army Implementation date based on the funding issue currently being resolved at AMC Headquarters. Implementation date may need to be revised.</p> <p>c. At this time, RI Code AJ2 is not part of the LMP plan; therefore, there is no anticipated DLMS implementation date or timeframe.</p>

4. REQUESTED CHANGE:

a. **Title:** Revise DLMS Supplement (DS) 846I and MILSTRAP DZA Asset Status Transactions to Support Army Distribution Operations, and Revise DS 846I for Use of Universal Time Coordinate and for Administrative Updates

b. Description of Change:

(1) Revises DS 846I transaction preparation date at 2/DTM01/100 qualifier 600 (As Of) to specify that the date is in Universal Time Coordinate (UTC). This change may impact systems that have already implemented DS 846I. See the subparagraph 3.d(3) Change Table, row 3.

(2) Incorporate DS 846I changes to support Army requirements for Asset Status Report and the corresponding Defense Logistics Standard System (DLSS) (aka MILS) MILSTRAP Document Identifier (DI) Code DZA Asset Status transaction, to accommodate recording the on hand quantity of assets being held in the DLA ownership Routing Identifier (RI) Code SMS (Defense Logistics Agency) at RI Code S5F (DDKS, Defense Distribution Depot Kuwait) to support an Army requirement. Currently MILSTRAP addresses the flow

of DZA asset status transactions between ICPs. This change expands concept for use between DLA DDKS and Army TACOM-Rock Island, by mutual agreement. This provides a systematic means for the DLA DDKS to provide the Army ICP information on DLA ICP (SMS) assets stored at the depot. DLA is operating in DLMS and will use DS 846I, while Army is currently operating in DLSS using DI Code DZA.

a) Add **2/QTY01/320** Qualifier **RY (Requirement Quantity)** to identify the “Requirements Objective” which corresponds to Army unique use of DZA multiuse rp 43-48.

b) Utilize the existing DLMS Qualifier **2/QTY01/320 = XY (Safety Level)** to identify the safety level quantity for the requirements, which corresponds to Army unique use of DZA multiuse rp 49-54.

c) Utilize the existing DLMS Qualifier **2/N101/450 = LG (Location of Goods)** to identify the activity at which the item is stored if different from the activity preparing the transaction, which corresponds to Army unique use of DZA multiuse rp 58-60. For these transactions, the value would be RI Code S5F (DDKS).

d) Utilize the existing DLMS Qualifier **2/DTM01/100 code 600 (As Of)**, for transaction preparation date, which corresponds to Army use of DZA multiuse rp 61-64.

e) Open DS 846I Qualifier **2/DTM03-04/100** to identify the time and specify that time is expressed in Universal Time Coordinate (UTC) in HHMMSS format. Used to identify the most current asset posture for assets stored under DLA/SMS ownership and will allow the Army system to process the correct balance when more than one DZA with the same data is received within the same cycle. Corresponds to Army use of DZA multiuse rp 72-77 for time.

(3) This change also incorporates DLMS administrative updates in DS 846I which are not specific to the Army/DLA requirement. These administrative changes include, but are not limited to, limiting the lot/batch number and unique item identifier (UII) field lengths in accordance with unique identification (UID) policy. See the UID Web site for most current UID policy and guidance at <http://www.acq.osd.mil/dpap/UID/>.

c. Background: Army provides the following procedures for the requisitioning of materials to support Army Central Command (CENTCOM) operations [**STAFFING NOTE:** During a June 28, 2007, telecon between DLMSO and Army, to include the Army SPRC representative, Army recommended that the MILSTRAP/DLMS transaction notes for this change not be specific to CENTCOM and DDKS, as Army may want more widespread use of DZA/846I in this manner in the future. Accordingly, the notes added to DZA and 846I by PDC 270 were generic for Army/DLA use. However the only DLA depot affected by ADC 250 is DDKS (see impact paragraph 6.e) Further a specific note is being added to DS 846I by this change to address the unique DDKS processing to accommodate Army’s MILSTRAP DZA mapping requirement is only intended for DDKS. Should this concept be extended to DSS at some point in the future, the alternative identified at para 3.e. will be strongly considered in lieu of unique DLMS processing:

(1) Requisitions being submitted from CENTCOM Units (Southwest Asia Theatre) that are identified as Afghanistan (AF), Kuwait (KU) Iraq (IQ), Qatar (QU), Djibouti (DJ) and Egypt (EG) are labeled with a country code designator in CCSS.

(2) When a requisition is received by RI Code AJ2 (TACOM Rock Island) and identified by CCSS with a country code of AF, KU, IQ, QU, DJ and EG the search pattern will reflect the below pattern:

(a) RI Code AJ2 owned assets at RI Code W7A (Camp Arifjan, Kuwait) until closed

(b) RI Code AJ2 owned assets at RI Code S5F (DDKS)

(c) Check DDKS asset posture for DLA-owned assets. If available, send to RI Code SMS (DLA ICP within CONUS). If not available the current process would continue to search Germany sites, then National Source of Supply and off-installation/out-of-theater sites.

(d) Pass to National Level Source of Supply.

(3) When there are not sufficient assets on hand for RI Code AJ2 ownership being reported from S5F or W7A the following logic will apply:

The DS 846I asset status transaction will be produced by DDKS (RI Code S5F) on behalf of DLA ICP RI Code SMS. As an interim measure in a mixed DLSS/DLMS environment, when DDKS creates 846I, SMS will appear as the 846I transaction originator (Message From) and map to DI Code DZA transaction preparer in rp 67-69, to accommodate an Army requirement that the owning ICP appear in the DZA field designated as transaction preparer. DDKS will prepare DS 846I and forward via DAASC to RI Code AJ2 whenever the SMS balance at S5F has been affected, which may result in multiple asset status transactions (846I/DZA) in the same cycle. DAASC will convert DS 846I to MILS DI Code DZA until such time as Army RI Code AJ2 is DLMS compliant. The 846I/DZA transactions will require a time stamp so that Army CCSS can ensure that the latest/current balance is the recorded asset posture.

(4) Upon recording the asset balance for RI Code AJ2, incoming requisitions that have been identified as being within the theatre of operation will access this information if the total quantity could not be filled out of the Army storage sites. The quantity remaining on the requisition (may also be the full quantity requested) will be matched against the quantity on hand at S5F for assets reflected in the SMS account. When the SMS quantity is equal to or greater than the amount remaining on the requisition the requisition will be passed to SMS for filling out of S5F. When the asset posture at S5F for SMS managed items is less than the quantity remaining on the requisition the requisition will continue the current search pattern and the priority and dollar value rules will apply as currently coded in the Army Commodity Command Standard System (CCSS) for Non-Army Managed Items (NAMI).

(5) When it is determined to directly pass the requisition to RI Code SMS for filling within theatre Army requirements the passing logic currently designed will apply (i.e., replenishments will be funded by NAMI and the requisition will be modified prior to passing with NAMI data, etc.).

d. Procedures:

(1) **Revise DOD 4000.25-M, DLMS, Volume 2, Chapter 5, paragraph C5.1.1 as follows (change is identified by *red, bold italics*):**

“C5.1.1. In Storage Assets.

C5.1.1.1. Asset within the wholesale distribution system are reported in accordance with this volume. ***DS to Federal IC 846I asset status transactions may be used between Components by mutual agreement. Transmit asset status transactions between Components based on schedules established by mutual agreement.***

C5.1.1.2. Assets below the wholesale distribution system shall be reported when requested by the owner/manager. Use DS to Federal IC 846I, Asset Status Inquiry/Report, with the appropriate asset status code to request, change, or discontinue asset status reporting from the below wholesale distribution system.”

(2) **Revise DOD 4000.25-2-M, MILSTRAP**, Chapter 8, section C8.2 as follows (change is identified by ***red, bold italics***):

“C8.2. ASSETS WITHIN THE DISTRIBUTION SYSTEM

C8.2.1. Prepare DI Code DZA asset status transactions as outlined in appendix AP3.56. Due to the number of record positions devoted to entries prescribed by the Components for use within Component distribution systems, each Component is authorized to procure a printed format suitable to its needs. ***DoD Components must identify to DLMSO any Component prescribed data in DI Code DZA which will be required in the Component’s modernized system using the Defense Logistics Management System (DLMS) transactions. This is necessary so that DLMSO can incorporate the Component data in the DLMS Supplement (DS) 846I asset status transaction. DS 846I is available for Component review to ascertain data content at: http://www.dla.mil/j-6/dlms/elibrary/TransFormats/140_997.asp.***

[Note: Army, see DLMSO staffing note at Enclosure 1]

C8.2.2. Asset status transactions may be used between a Service ICP and a DLA storage activity by mutual agreement.

C8.2.3. Transmit asset status transactions between Components based on schedules established by mutual agreement.”

(3) **Revise DS 846I** as shown in Change Table below (change from PDC 270 is highlighted in blue at row 2) [NOTE: administrative changes are shown separately in the 846I table at subparagraph (4)]:

Item #	Location	846I Change Table Asset Status Inquiry/Report	Reason	Federal IC Impact
1.	DLMS Introductory Note 6.	<u>Added ADC 250 to DLMS Introductory note 6.</u> - ADC 250, Revise DLMS Supplement 846I and MILSTRAP DZA Asset Status Transactions to Support Army Distribution Operations, and revise DS 846I for Use of Universal Time Coordinate and for Administrative Updates.	To identify DLMS changes included in the DS.	No update required.

Item #	Location	846I Change Table Asset Status Inquiry/Report	Reason	Federal IC Impact
2.	1/N106/080	<p><u>Add DLMS note to FR-Message From:</u></p> <p>FR Message From</p> <p>DLMS Note: <i>For Army/DLA DDKS interface in a mixed DLSS/DLMS environment, based upon agreement, the DLA storage activity may prepare the 846I on behalf of the DLA ICP, with the DLA ICP RI Code SMS entered as the 'Message From' activity originating the transaction.</i></p> <p><i>This is an interim DDKS approach in the mixed DLMS/DLSS environment to accommodate Army's requirement for the owning ICP to map to the DLSS DI Code DZA rp 67-69, which is identified as the RI Code of the ICP preparing the transaction. As Army transitions to DLMS, the 1/N106/080 FR should reflect the true activity preparing the transaction set, and the appropriate qualifier for storage activity or ICP preparing the transaction should be used. The information on the owning ICP or storage activity, when not the activity originating the transaction set, should appear in 2/N101/450. See ADC 250.</i></p> <p>Any future DLA Distribution Standard System (DSS) implementation should consider the alternative approach documented in ADC 250.</p>	<p>To document unique Army/DLA interface requirement in a mixed DLMS/DLSS environment where the DLA storage activity prepares the 846I for Army on behalf of the DLA ICP, but the DLA ICP RI Code SMS appears as the 'Message From' activity preparing the transaction set.</p> <p>Use of the 1/N1/080 in this manner is an interim approach in a mixed DLSS/DLMS environment to accommodate an Army DLSS requirement until Army transitions to DLMS. In a full DLMS environment, where translation to DLSS DZA is not required, 2/N101/450/KA would be used in the scenario addressed by this PDC to identify RI Code SMS; the DDKS RI Code S5F would be entered in 1/N101/080/ SB with N106/FR; TACOM RI Code AJ2 would be entered in 2/N101/450/Z4 with N106/TO.</p> <p>SEE ALTERNATIVE at subparagraph 3.e.</p>	No update required.
3.	2/DTM01/100	<p><u>For existing qualifier 600, revise note 1 and add new DLMS Note 2.</u></p> <p>600 As Of</p> <p>DLMS Notes: <i>1. Use for asset status reports to identify the date associated with the inventory information (date transaction was prepared). Express this date in Universal Time Coordinate.</i></p> <p><i>2. Used between the Army and DLA to determine the most current asset posture for assets stored under DLA/SMS ownership when more than one asset report is received within the same cycle.</i></p>	<p>To document Army/DLA interface requirement.</p> <p>To document providing the 'As Of' date in UTC.</p> <p>The UTC is used almost universally to designate date/time information that is time sensitive and requires identification to a specific time zone for pin-pointing actual time in other time zones.</p> <p>Use of UTC will impact any system which has already implemented DS 846I and did not use UTC.</p>	No updated required.

Item #	Location	846I Change Table Asset Status Inquiry/Report	Reason	Federal IC Impact
4.	2/DTM03/100	<p><u>Open DTM03 Time with DLMS notes:</u></p> <p>DLMS Notes: 1. Use in conjunction with DTM01 code 600 only to identify the time the transaction was prepared.</p> <p>2. Express time in a six-position (HHMMSS) format in UTC.</p> <p>3. DLMS enhancement. See introductory DLMS note 4.a.</p> <p>4. Used between the Army and DLA to determine the most current asset posture for assets stored under DLA/SMS ownership when more than one asset report is received within the same cycle.</p>	<p>To provide the time the transaction was prepared.</p> <p>The UTC is used almost universally to designate date/time information that is time sensitive and requires identification to a specific time zone for pin-pointing actual time in other time zones.</p>	Revision required.
5.	2/DTM04/100	<p><u>Open DTM04 Time Code with qualifier 'UT':</u></p> <p>UT Universal Time Coordinate</p>	To identify time is expressed in UTC.	Revision required.
6.	2/REF01/140	<p><u>Add new qualifier W8-Suffix with DLMS note:</u></p> <p>W8 Suffix</p> <p>DLMS note: Used in a mixed DLMS/ DLSS environment for asset status reports to accommodate conversion to DLSS when quantities exceed allowable DLSS positions. Equates to MILSTRAP DI Code DZA record position 7. Enter A through Z (except I and O). Future streamlined data which will be eliminated in a full DLMS environment when the expanded quantity field size is used.</p>	<p>Provides for MILSTRAP DI Code DZA record position 7 entry in a mixed DLSS/ DLMS environment.</p> <p>The rp 7 requirement was initially omitted from DS 846I by intent, when developed, in anticipation of using the expanded quantity field size under DLMS. However when interfacing with DLSS, use of the expanded quantity field size could not be converted to the DLSS transaction if greater than the allowable DLSS field size. Accordingly this code is being added for use in DLMS while in a mixed DLSS/DLMS environment.</p>	No update required.
7.	2/QTY01/320	<p><u>Add new qualifier 'RY-Requirements Quantity' with DLMS Note:</u></p> <p>RY Requirements Quantity</p> <p>DLMS note: 1. DLMS enhancement. See introductory DLMS note 4.a</p> <p>2. Army uses to identify the Requirements Objective quantity established by purpose code. This equates to Army prescribed data in MILSTRAP DZA multiuse field, rp 43-48.</p> <p>3.. Also used between Army and DLA. If none, or agreement does not require data, then zero fill.</p>	To document Army DLSS DZA use of requirements objective in DS 846I, and to document Army/ DLA interface requirement.	No update required.

Item #	Location	846I Change Table Asset Status Inquiry/Report	Reason	Federal IC Impact
8.	2/QTY01/320	<p><u>Added the following DLMS Note 2 for existing qualifier XY</u></p> <p>XY Safety Level</p> <p>DLMS Note 2: <i>Army uses to identify the safety level requirement. This equates to Army prescribed data in MILSTRAP DZA multiuse field, rp 49-54.</i></p> <p>3.. <i>Also used between Army and DLA. If none, or agreement does not require data, then zero fill.</i></p>	To document Army DLSS DZA use of safety level in DS 846I, and to document Army/DLA interface requirement	No update required.
9.	2/QTY02/320	<p><u>Revise DLMS note for quantity:</u></p> <p>DLMS Note: <i>A field size exceeding 6 positions for QTY01 qualifiers 17, BA, XU, XV, and XY (eight positions for FSG 13 ammunition); and 5 positions for QTY01 qualifier BQ (seven positions for FSG 13), may not be received or understood by recipients automated processing system. See introductory DLMS note 4.d.</i></p>	<p>Original DLMS note addressed a 5 position quantity field, however most MILSTRAP DZA/DZF quantity fields are 6 positions.</p> <p>Additionally there are quantity fields in DS 846I which are DLMS enhancements not subject to a corresponding DLSS field size.</p>	No update required.
10.	2/N101/450	<p><u>Add new qualifier KA-Item Manager with DLMS note, and revise existing Z4 note:</u></p> <p>KA Item Manager</p> <p>DLMS Note: <i>Use for asset status reports to identify the owning ICP when different from the 1/N101/080 organization originating the transaction set, and the 2/N101/450/Z4 organization is not the owning ICP.</i></p> <p>Z4 Owing Inventory Control Point</p> <p>1. <i>Use to indicate the owning inventory control point to which the transaction is being forwarded.</i></p> <p>2. <i>Also used to identify the ICP to which the transaction is being forwarded when that activity is not the owning ICP. When the activity is not the owning ICP, then qualifier KA must also be used to identify the owning ICP.</i></p>	<p>To provide for identification of owning ICP when not the transaction originator or the 2/N101/450/Z4 recipient.</p> <p>Qualifier Z4 was already existing in DS 846I as the TO address ICP. Added qualifier KA to accommodate an owning ICP when different than the TO ICP, as is required by this change.</p> <p>In a full DLMS environment, where translation to DLSS DZA is not required, 2/N101/450/KA would be used in the scenario addressed by this PDC to identify RI Code SMS; the DDKS RI Code S5F would be entered in 1/N101/080/ SB with N106/FR; TACOM RI Code AJ2 would be entered in 2/N101/450/Z4 with N106/TO.</p>	No update required.

(4) **Administrative Changes.** Revise DS 846I for **administrative changes** as shown below:

Item #	Location	846I Administrative Changes Asset Status Inquiry/Report	Reason	Federal IC Impact
Admin change 1	DLMS Introductory Note 4.	<p>Revise DLMS introductory note 4 to add subparagraph e:</p> <p><i>e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.</i></p>	<p>Administrative change to incorporate standard DLMS introductory note for authorized DLMS migration enhancements.</p>	No update required.
Admin change 2	2/REF01/140	<p>Revise DLMS note for qualifier TN-Transaction Number:</p> <p>TN Transaction Number</p> <p>DLMS note: <i>Use to identify the transaction number. Authorized DLMS migration enhancement. See DLMS introductory note 4.e.</i></p>	<p>Administrative change to acknowledge that use of the transaction number (document number) is an authorized DLMS migration enhancement. Transaction number is used in all DLMS transactions. The corresponding MILSTRAP transactions (DI Codes DZA/DZE/ DZF) did not have a document number.</p>	No update required.
Admin change 3	2/LQ01/270 and 2/LQ01/376	<p>Update DLMS notes for qualifier A9</p> <p><u>A9 Supplemental Data</u></p> <p>DLMS Notes:</p> <p>1. <i>Use to identify supplemental address/data.</i></p> <p>2. <i>During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d.</i></p> <p>3. <i>Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a.</i></p> <p>4. <i>Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.</i></p>	<p>Administrative change for consistency with standard DLMS notes for qualifier A9.</p>	No update required.

Item #	Location	846I Administrative Changes Asset Status Inquiry/Report	Reason	Federal IC Impact
Admin change 4	2/LQ01/270 and 2/LQ01/376	Update qualifier GQ DLMS note for ANSI data maintenance, second paragraph, to reflect that a qualifier was approved for USAF MMAC in version 5010: <i>A data maintenance action was approved in version 5010. The approved code/ name is "MAC –Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.</i>	Administrative change to acknowledge approved ANSI data maintenance request.	No update required.
Admin change 5	2/REF01/390	Update qualifier BT DLMS Note 1 to limit batch/lot number field to 20 positions: BT Batch Number DLMS Note 1. <i>Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy.</i>	Administrative change to document maximum 20 position length for batch/lot IAW UID policy. UID PMO authorizes 20 position maximum batch/lot size.	No update required.
Admin change 6	2/REF01/390	U3 Unique Supplier Identification Number (USIN) DLMS Note: 1. <i>Use to identify the UII Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is "UII-Department of Defense Unique Item Identifier".</i> 2. <i>Authorized DLMS migration enhancement. See DLMS introductory note 4.e.</i>	Administrative change to: 1) document maximum 50 position length for UII IAW UID policy; 2) identify UII as an authorized DLMS migration enhancement	No update required.
Admin change 7	2/REF04/390 C040-first use of BT	Update qualifier BT DLMS Note to limit batch/lot number field to 20 positions: BT Batch Number DLMS Note 1. <i>Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII or serial number is entered in REF0, and batch/lot is the only other identifying number. The batch/lot number may not exceed 20 characters in accordance with IUID policy.</i>	Administrative change to document maximum 20 position length for batch/lot number IAW UID policy. UID PMO authorizes 20 position maximum batch/lot size.	No update required.
Admin change 8	2/REF04/390 C040-second use of BT	Update qualifier BT DLMS Note to limit batch/lot number field to 20 positions: BT Batch Number DLMS Note 1. <i>Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII is entered in REF01 and serial number is entered in REF04-01. The batch/lot number may not exceed 20 characters in accordance with IUID policy.</i>	Administrative change to document maximum 20 position length for batch/lot number IAW UID policy. UID PMO authorizes 20 position maximum batch/lot size.	No update required.

(5) Revise DOD 4000.25-2-M, MILSTRAP, AP3.56, DI Code DZA, Asset Status, as follows (change identified by *red, bold, italics*):

AP3.56 ASSET STATUS

<u>DZA FIELD LEGEND</u>	<u>RECORD POSITION</u>	<u>ENTRY AND INSTRUCTIONS</u>	DS 846I mapping for new data. This column will not appear in MILSTRAP
Document Identifier	1-3	Enter DI Code DZA.	
Routing Identifier (TO)	4-6	Enter RI code of the ICP to which this transaction is being forwarded.	
Card Overflow	7	Enter codes A through Z (Except I and O) when any quantity exceeds the number of digits allotted.	
Stock or Part Number	8-22	Enter stock or part number of item reported.	
Unit of Issue	23-24	Enter UI of item.	
Quantity (On hand)	25-30	Enter quantity of the item on hand, preceding significant digits with zeros.	
Quantity (Due-In)	31-36	Enter quantity of the item due-in, preceding significant digits with zeros.	
Quantity (Backordered)	37-41	Enter quantity of the item on backorder, preceding significant digits with zeros.	
<i>Multiuse</i>	42-66	When used between Components, leave blank. When used within a Component, enter data prescribed by that Component.	
<i>For Army, the following data is used in rp 42-64 multiuse field ¹:</i>			
<i>Quantity (Requirements Objective)</i>	<i>43-48</i>	<i>Army enters requirements objective established for purpose code in rp 70.</i>	2/QTY01/320 = RY 2/QTY02/320 = qty
<i>Quantity (Safety Level)</i>	<i>49-54</i>	<i>Army enters quantity that reflects the safety level requirement.</i>	2/QTY01/320 = XY 2/QTY02/320 = qty
<i>Routing Identifier (Storage Activity)</i>	<i>58-60</i>	<i>Army enters code of storage activity at which item is stored if different from activity preparing this transaction (FROM RI Code, rp 67-69).</i>	2/N101/450 = LG 2/N103/450 = M4 2/N104 = value
<i>Date (Transaction Preparation)</i>	<i>61-64</i>	<i>Army enters julian date of asset status (date on which transaction was prepared).</i>	2/DTM01/100=600 2/DTM02/100 = date

¹ See ADC 250.

<u>DZA FIELD LEGEND</u>	<u>RECORD POSITION</u>	<u>ENTRY AND INSTRUCTIONS</u>	DS 846I mapping for new data. This column will not appear in MILSTRAP
Routing Identifier (FROM)	67-69	Enter RI code of the ICP preparing the transaction. ²	
Ownership/Purpose	70	When used between Components, enter ownership code of the item. When used within a Component, enter purpose code of the item.	
Supply Condition	71	Enter supply condition code of the item.	
Multiuse	72-80	For intra-Component use, enter data prescribed by the Component. For inter-Component use, leave blank.	
<i>For Army, the following data is used in rp 72-77 multiuse field:</i>			
<i>Time</i>	<i>72-77</i>	<i>Army enters time of transaction preparation in HHMMSS Format expressed in universal time coordinate.</i>	2/DTM03/100 = time (HHMMSS) 2/DTM04/100 = UT

² For Army/DLA interface, based upon mutual agreement, a DLA storage activity may prepare the DZA on behalf of the DLA ICP. The DLA ICP RI Code SMS appears in rp 67-69. (See ADC 250.)

e. Alternative. The following alternative was not adopted for the ADC 250 Army-DLA DDKS interface implementation, but will be strongly considered for any future implementations involving the DLA Distribution Standard System (DSS). Army has indicated that TACOM Rock Island, IL (AJ2) is not part of the Army Logistics Modernization Program (LMP) at this time, therefore, there is no anticipated DLMS implementation date or timeframe for AJ2. This alternative would preclude the need for DSS unique DLMS 846I processing required to accommodate the Army DLSS requirement that DLA ICP SMS appear in DI Code DZA, rp 67-69, rather than the transaction preparer, when the transaction is prepared by the DLA depot:

In the 846I, identify the true organization originating the transaction set, which would be DDKS, in **1/N1/080** using: 1/N101/SB-Storage activity, with 1/N103/M4-RIC, 1/N104/S5F, and 1N106/FR-Message From.

Identify SMS as the Owning ICP when different from the ICP the transaction is being sent to, in **2/N1/450** as 2/N101/KA, with 2/N103/M4-RIC, and 2/N104-SMS.

Identify the ICP the transaction is being sent to (AJ2), in **2/N1/450** as 2/N101/Z4, with 2/N103/M4-RIC, 2/N104-AJ2, and 2/N106/TO-Message To.

In this alternative approach, when the 846I for DI Code DZA is created by the depot and sent to Army, DAASC would map the 2/N101/450/KA entry to DZA, rp 67-69 when the 846I/DZA is sent to AJ2. DAASC, would provide a DAASC solution for the Army's MILS requirement that SMS map to the rp 67-69 of DZA when the depot prepares the transaction. This would preclude the need for DLA DSS reprogramming of the 846I process when Army becomes DLMS compliant and unique processing or mapping for conversion to the MILS DZA is no longer required.

5. REASON FOR CHANGE: Documents and incorporates DLSS and DLMS requirements for Army and DLA support for CENTCOM distribution operations at DLA DDKS. Guidance is generic so that it is available for use if desired by mutual agreement beyond immediate Army CENTCOM/DDKS (see impact paragraph 6.e.). The data requirements identified by Army for inclusion in DS 846I, are used by Army in MILSTRAP DI Code DZA multiuse fields which allow for intra-Component use of Component unique data (see Enclosure 1 for Army unique data use in DI Code DZA, see Enclosure 2 for Army DZA format). Such data is not visible to DLMSO for incorporation in DLMS until such time as the requiring Component submits a PDC documenting the requirement. This change identifies the Army's data requirement for inclusion in DLMS, and also identifies an inter-Component requirement for use of the data between Army and DLA DDKS.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Supports the Army Materiel Command (AMC) sourcing of requisitions repairs and returns to inventory to support unit readiness needs and support CENTCOM distribution operations to provide material to the warfighter in a timely manner. Also supports Army implementation of DLMS by identifying select Army prescribed MILSTRAP DZA asset status transaction data elements for inclusion in the corresponding DS 846I asset status transaction.

b. Disadvantages: None identified.

7. IMPACT:

a. DLMS/MILSTRAP. Requires revision to DS 846I, corresponding DLMS XML, MILSTRAP DI Code DZA, and DLMS/MILSTRAP procedures as noted by this change.

b. DOD Component publications. May require update of Component publications implementing these changes.

c. DAASC Maps. Requires update of DAASC maps and conversion processing.

d. Automated Information Systems (AIS). Impacts DLA Defense Distribution Depot Kuwait/Southwest Asia (DDKS) and Army AIS to accommodate procedures and/or data requirements identified herein. The unique DS 846I processing identified for the transaction set 'Message From' organization, to accommodate the Army MILSTRAP DI Code DZA mapping requirement, will require modification when Army ICP RI Code AJ2 implements DLMS.

e. Additional AIS Consideration: DDKS is a non-DLA Distribution Standard System (DSS) storage activity and any changes being made to accommodate this process at DDKS will not have any affect on DLA storage activity systems beyond DDKS. Expansion of DZA/846I usage between Army and DLA Defense Distribution Depots other than DDKS will require additional coordination and could take some time to develop and implement a DSS systems change request. DSS implementation cycles are semi-annual, it is unlikely that any requested changes could be completed in the near term.

Enclosures

ENCLOSURE 1 TO ADC 250

Army Data Elements in DI Code DZA multiuse Fields

Record Position	Field Legend	Entry and Instructions
42-66	Blank	When used between components, leave blank. When used within a component enter the data prescribed by that component.

For Army CENTCOM Operations Support rp 42-66 data:

42	Reporting code	Enter code 0 or 4 to indicate the type of reporting being accomplished for SIMS-X. **This would be blank**
43-48	Requirements objective	Enter the RO quantity established for each purpose code shown in rp 70. **This would be zero filled**
49-54	Safety level	Enter the quantity that reflects the safety level requirements. **This would be zero filled**
55-57	Project code	**Leave Blank**
58-60	Routing identifier code	Enter the code identifying the activity at which the item is stored if different from the activity preparing the transaction (rp 67-69); otherwise, leave blank. **This should be SSF **
61-64	Date prepared	Enter Julian date on which the transaction was prepared.
65-66	Blank	Leave blank.

72-80	Multiuse	For intra-component use, enter data prescribed by the component. For inter-Component use, leave blank.
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For Army CENTCOM Operations Support rp 72-80 multiuse data field:

72-77	D ODAAC Time	Time that the transaction was prepared in HHMMSS format.
78	Stockage list code	**Leave Blank**
79-80	Blank	Leave blank.

*** DLMSO STAFFING NOTE FOR ARMY: Highlighted data indicates Army-unique DZA data which Army identified for mapping to DS 846I for use in Army modernized systems using DLMS. Army was to identify the Army prescribed DZA data (DZA multiuse fields) which Army will require under DLMS, by PDC 270. Army has not identified Army prescribed DZA data fields other than those highlighted above, for inclusion in DLMS 846I.**

ENCLOSURE 2 to ADC 250

DI Code DZA (Asset Status) Format Provided by Army:

Record Position	Field Legend	Explanation
1-3	Document identifier code	Enter DI Code DZA.
4-6	Routing identified code-to	Enter RI code of the ICP to which this transaction is being forwarded. **This would be AJ2**
7	Suffix code	Enter codes A through Z (Except I and O) when any quantity exceeds the number of digits allotted, or different condition or purpose codes apply.
8-22	National stock number	Enter the NSN of the item reported.
23-24	Unit of issue	Enter the UI of the item.
25-30	On hand	Enter quantity of the item on hand for each purpose and condition code combination in rp 70 and 71.
31-36	Due-in	Enter quantity of the item due-in for each purpose and condition code combination in rp 70 and 71. **This would be zero filled**
37-41	Backorder	Enter quantity of the item on backorder for each purpose and condition code combination in rp 70 and 71. **This would be zero filled**
42	Reporting code	Enter code 0 or 4 to indicate the type of reporting being Accomplished for SIM-X. **This would be blank**
43-48	Requirements objective	Enter the RO quantity established for each purpose code shown in rp 70. **This would be zero filled**
49-54	Safety level	Enter the quantity that reflects the safety level requirements. **This would be zero filled**
55-57	Project code	**Leave Blank **
58-60	Routing identifier code	Enter the code identifying the activity at which the item is stored if different from the activity preparing the transaction (rp 67-69); otherwise, leave blank. **This should be S5F **
61-64	Date prepared	Enter Julian date on which the transaction was prepared.
65-66	Blank	Leave blank.
67-69	Routing identifier code	Enter the RIC that identifies the activity preparing this transaction. **This should be SMS **
70	Ownership or purpose code	Enter the ownership or purpose code as prescribed in MILSTRAP.
71	Supply condition code	Enter the condition code of the item as prescribed in MILSTRAP.
72-77	DODAAC Time	Enter the time DODAAC . **This should be HHMMSS*
78	Stockage list code	**Leave Blank**
79-80	Blank	Leave blank.