

REFER TO

**DLMSO** 

# DEFENSE LOGISTICS AGENCY

**HEADQUARTERS** 8725 JOHN J. KINGMAN ROAD FORT BELVOIR, VIRGINIA 22060-6221

January 12, 2009

# MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 308, Administrative Update to DLMS Chapter for Asset Status Reporting and Migrate Army Single Stock Fund (SSF) Asset Balance Reporting Transaction, Document Identifier Code BSS, to DLMS 846I, Asset Status, for Intra-Army Use (Supply) (Staffed by PDC 327)

The attached change to DOD 4000.25-M, DLMS, is approved. 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. This change supports an Army Logistics Modernization Program release.

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

DONALD C. PIPP

Director

Defense Logistics Management

Standards Office

Attachment

cc:

ODUSD(L&MR)SCI

# ATTACHMENT TO ADC 308

Administrative Update to DLMS Chapter for Asset Status Reporting and Migrate Army Single Stock Fund (SSF) Asset Balance Reporting Transaction, Document Identifier (DI) Code BSS, to DLMS 846I, Asset Status, for Intra-Army Use (Supply) (Staffed by PDC 327)

# 1. ORIGINATOR:

- a. Service/Agency: Army Headquarters, United States Army Materiel Command (AMC)
- **b. Originator:** Army, Logistics Modernization Program (LMP), commercial phone: 856-988-4878
- 2. FUNCTIONAL AREA: Supply

### 3. REFERENCES:

- **a.** DLMSO Memorandum, July 30, 2007, subject: Approved 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, <a href="http://www.dla.mil/j-6/dlmso/eLibrary/Changes/approved3.asp">http://www.dla.mil/j-6/dlmso/eLibrary/Changes/approved3.asp</a>
- **b.** Army Regulation (AR) 710-2, Supply Policy Below the National Level, March 28, 2008, <a href="http://www.army.mil/usapa/epubs/pdf/r710\_2.pdf">http://www.army.mil/usapa/epubs/pdf/r710\_2.pdf</a>

### 4. REOUESTED CHANGE:

**a. Title**: Administrative Update to DLMS Chapter for Asset Status Reporting and Migrate Army Single Stock Fund (SSF) Asset Balance Reporting Transaction, Document Identifier (DI) Code BSS, to DLMS 846I, Asset Status, for Intra-Army Use (Supply)

# **b.** Description of Change:

- (1) **DLMSO** is revising DoD 4000.25-M, DLMS, to establish a separate chapter for Asset Status Reporting and for administrative updates to the chapter to incorporate correlation of the DS 846I beginning segment Report Type Code to the corresponding DoD 4000.25-2-M, MILSTRAP DI code, for information in a mixed DLMS/DLSS environment consistent with other MILSTRAP related DLMS chapters. In addition to these administrative changes, DLMSO will revise the chapter to address the intra-Army use of DS 846I Asset Status Report transaction for the function associated with Army DI Code BSS.
- (2) ARMY requests that Army-unique DI Code BSS (Single Stock Fund (SSF) Asset Balance Reporting Transaction) data requirements be incorporated into DS 846I, Asset Status Report. Army DI Code BSS serves a dual purpose:

- When used from the Single Stock Fund to the National level systems, the transaction represents a report to update the Requisitioning Objective, Reorder Point and Retention Limit. The Requisitioning Objective (already included in DS 846I by ADC 250 (reference 3.a)) represents a level of stock that is required to support an individual SSF site, and is protected from being used by the National Level to fill other requisitions due to stock shortages.
- When used during a Logistics Reassignment outside the Army by the Losing Item Manager, the transaction informs the Army manager for Non-Army Managed Items (NAMI), Routing Identifier Code AJ2 (TACOM Rock Island), of the Requisitioning Objective and Safety Level to be set in their systems to be able to monitor and maintain the SSF stocking levels.
- **c.** <u>BSS Data Requirements</u>: Some of the data required for the DI Code BSS was previously incorporated in DS 846I by ADC 250 in support of Army use of MILSTRAP DZA multiuse fields (i.e., Requirements Objective, Safety Level, and Transaction Preparation Date). Other BSS data was already present in DS 846I (e.g., Reorder Point Quantity, Retention Quantity, Location of Goods, and Storage Activity). The two new data requirements identified for 846I to support BSS are **Project Code** (BSS rp 55 57) and **Stockage List Code** (BSS rp 78):
  - (1) Authorize the use of the data element 1270 LQ01 = 78 (Project Code).
- (2) At the time of PDC 327, there was no existing LQ 1270 qualifier for "Stockage List Code" and all established LQ 1270 qualifiers are associated with specific industry code lists. Accordingly DLMSO submitted an Accredited Standards Committee (ASC) X12 data maintenance (DM) request to establish a new X12 1270 qualifier 'SLC' for "Stockage List Code" in a higher X12 version. A new Local Code 'SLC-Stockage List Code' was identified for use with data element 1270 in the LQ segment at that time, however the ANSI DM has since been approved and 1270 qualifier 'SLC-Stockage List Code' was approved for use in version 6020. Once the code was approved by X12, the DLMS 'local code' became a DLMS 'migration code' for use with DS 846I, version 4010. An alternative to using a local/migration code would have been to "borrow" a 1270 code that represented a code list other than stockage list code. Descriptions for 'local code', 'migration code' and 'borrowed code' are as follows.

**Local Code:** A local code is a code value that is not in the current version, and has not yet been established at a higher ASC X12 version. A DM action is submitted to establish the code in a higher version. Once approved by ASC X12, the local code becomes a 'migration code'.

Use of a "local code" to identify code SLC for Stockage List Code refers to establishing an agreement with all trading partners involved to use a code not yet recognized in X12. Manual intervention may be needed for some commercial applications to accept the local code.

Migration Code: A migration code is when a code from a higher (but existing) ASC X12 version is used in a lower version. The semantic meaning and syntax are consistent with the higher version. Use of a "migration code" refers to establishing an agreement with all trading partners involved to use a valid X12 code from a higher version, with its approved X12 definition, at a lower version of X12. Manual intervention may be needed for some commercial applications to accept the higher version code.

In this instance, once the DM action for 'SLC-Stockage List Code 'was approved by X12, local code 'SLC' became a migration code when used in 846I, version 4010. 'SLC' is approved at version 6020.

# **Borrowed Code:**

Use of a "borrowed code" refers to establishing an agreement with all trading partners to use a valid X12 code at the correct version by altering the code's semantic meaning (i.e., the code is only used for its syntax). The borrowed value must be a value that is otherwise un-used by the trading partners allowing its definition to be mutually changed. In the case of data element 1270, existing codes are associated with a specific industry code list. DLMSO has submitted the ASC X12 DM for a new 1270 code 'SLC-Stockage List Code" which would likely be approved for use in ANSI ASC X12 version 6010 or higher. In this instance, the borrowed code used in the interim would be 'SH-Source of Lead'. If used, 'SH-Source of Lead' would be understood by trading partners to mean Stockage List Code. 'SH' would represent 'stockage list code' in DLMS transactions below version release 6010, despite its true association with an industry code list for another purpose. Any transaction created in version 6010 would be able to use the actual approved value 'SLC', however it is not known if the Department of Defense will ever migrate to version 6010 to take advantage of code 'SLC'.

There is a trade off to using any of the alternative code documentation methods listed above. What is gained in semantic clarity with migration codes is lost in syntactic validation. What is gained in syntactic validation with borrowed code is lost in semantic clarity as the data element is not used as it was intended.

### d. BSS Data use:

- (1) **Reorder Point (ROP)** is utilized in the same manner as other ROP reporting, to identify to the National level the ROP for the specified material and SSF site and is used to assist in supply planning. Use existing Qualifier **2/QTY01/320 = YW (Reorder Point Quantity)** (BSS rp 37-41)
- (2) **Retention Limit**. <u>NOTE</u>: In PDC 327 Army indicated that **Retention Limit** serves the same purpose as **Safety Level**, however the MILSTRAP Administrator found that while they share a field in the Army DI Code BSS (rp 49-54), they are not identical data elements and they require distinct qualifiers in DLMS:
  - Safety Level = 2/QTY01/320 qualifier "XY-Safety Level"
  - **Retention Limit** = 2/QTY01/320 qualifier "V1-Retention Quantity"

By this change Army defined Retention Limit as: "Retention Limit identifies the maximum authorized stockage level for the specified material and SSF site, and is used to determine excess stocking conditions."

**AR 710-2 defines Safety Level as:** "Quantity of stock intended to permit continued support in the event of minor interruption of stockage replenishment or unpredictable fluctuation in demand rate, or both."

(3) Stockage List Code (SLC) identifies the type of stocking requirements, for the material and SSF site, and is used to identify stocking criteria and review requirements for items on the Authorized Stockage List. DLMSO is establishing a local code for data element 1270 at

**2/LQ/376** as 'SLC-Stockage List Code'. The authorized stockage list code values according to AR 710-2 (reference 3.b), paragraphs 3-8b and 4-8b are as follows:

- (i) D-Stocked demand. Stockage is based on restricted levels may have a critical worldwide shortage and the requisitioning objective is determined by the national ICP and the MACOM, high dollar value restriction imposed by MACOM.
- (ii) F Stocked other. Non-demand supported item. This applies to Operational Readiness Float (ORF) stocks. ORF stocks are designed to assist in maintaining the readiness posture of combat units and specialized activities. The ORF is an additional controlled level of selected, mission essential items of equipment authorized to be on hand to meet unprogrammed maintenance requirements when repair of similar items from a unit cannot be accomplished in a specified time. Reviewed annually to validate requirements.
- (iii) M Stocked numeric. Non-demand supported item with expected use. The requisitioning objective (RO) for combat essential low density end item's repair parts will be the quantity needed to repair one piece of equipment and the reorder point (ROP) will be zero. Reviewed annually to validate requirements.
- (iv) P Stocked provisioning. Non-demand supported item; stocked to support a newly introduced end item for up to 2 years until forecast requirements is based entirely upon actual demands. Initial stockage and item demand data is reviewed after 1 year. If the item has met the retention criteria of three demands it will be converted to SLC "Q." Items may be deleted from stockage after 1 year if the retention criterion is not met and no demands are anticipated for the second year. At the end of 2 years, items failing to meet the retention criteria will be deleted from stockage unless justified under SLC "M" criteria. Increases to stockage quantities prescribed in the SLAC are not authorized unless supported by recurring demands. Quantities may be increased based upon actual demand data.
- (v) Q Stocked demand. Demand supported item. Stockage is based upon actual recurring demands in a 360-day period. Items may be added to the ASL based on the ninth recurring demand within a 360-day period, and deleted when the item has not received at least three demands in the most recent 360-day period.
  - (vi) R Decrement stock.
- (vii) X Army prepositioned stocks (APS). Authorized on hand levels of APS material stocks
- (viii) Z Non-stocked items. Non-demand supported items. These items will not have a set RO. Inventory and use data will be recorded but replenishment will not be made. These items are in excess and must be turned in.

### d. Procedures:

- (1) Revise DoD 4000.25-M, DLMS, Volume 2. The Asset Status Reporting procedures are currently published in DLMS Volume 2, chapter 5 (Status Reporting), along with Supply Status and Shipment Status procedures. However, this approved change establishes Assert Status Reporting as a separate chapter:
- (a) Revise chapter 5, Status Reporting, to remove the Asset Status Reporting procedures by deleting section C5.1 and renumbering remaining sections.
- **(b) Establish new chapter** for Asset Status Reporting as shown at Enclosure 1. The new chapter includes:
  - [1] Asset status reporting procedures formerly published by chapter 5, section C5.1.
- [2] Administrative updates to incorporate a correlation between the DLMS 846I beginning segment Transaction Type Codes and the corresponding MILSTRAP DI Codes. This provides information beneficial in a mixed Defense Logistics Standard System (DLSS) (aka MILS) -DLMS environment and positions the chapter for the DLMSO initiative to combine the MILSTRAP manual with the DLMS manual. To that end, the new chapter also incorporates functional procedures from MILSTRAP, which are currently absent in the DLMS chapter.

# (2) Revise DS846I as follows to support Army DI Code BSS:

Item #	Location	Revision to DS 846I Asset Status Inquiry/Report	Reason	Federal IC Impact
1.	DLMS Introductory Note 1	Revise DLMS introductory Note 1:  1. DLSS functionality allows for Service/Agency data in various record positions (rp). Data conveyed therein will require Service/Agency identification to DLMSO and incorporation into the DLMS. This transaction encompasses functionality of MILSTRAP Document Identifier (DI) Codes DZA, DZE, and DZF. This transaction also accommodates the functionality of Army DI Code BSS for intra-Army use.	To identify DI Code of transaction functionality incorporated in DS 846I.	No impact.
2.	DLMS Introductory Note 4	Add new DLMS introductory note 4.f:  4.f. Data required to accommodate Component-unique transaction requirements (e.g., B-series transactions).	Add standard DLMS note addressing Component unique data.	No impact.

Item	Location	Revision to DS 846I	Reason	Federal IC
#		Asset Status Inquiry/Report		Impact
3.	DLMS Introductory Note 6	Added ADC 308 to DLMS Introductory note 6:	To identify DLMS changes included in the DS	No impact.
		- ADC 308, Administrative Update to DLMS Chapter for Asset Status Reporting and Migrate Army Single Stock Fund (SSF) Asset Balance Reporting Transaction, Document Identifier (DI) Code BSS, to DLMS 846I, Asset Status, for Intra-Army Use (Supply)		
4.	2/QTY01/320	Modified DLMS Note 2 for existing qualifier RY:  RY Requirement Quantity  DLMS Note 2. For intra-Army use, 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, and intra-Army DI Code BSS, rp 43-48.	To support Army DLMS migration efforts.	No impact.

Item #	Location	Revision to DS 846I	Reason	Federal IC Impact
5.	2/QTY01/32	Asset Status Inquiry/Report For existing qualifier XY, add the	To support Army DLMS	No impact.
3.	0	following new DLMS Note 4:	migration efforts.	1 to impact.
		iono mig ne ma anti-		
		XY Safety Level	<b>DLMSO NOTE:</b> Under	
			the 80 record position DI	
		<b>DLMS Note:</b> 4. Authorized for intra-	Code BSS format, Army	
		Army use, see DLMS introductory note	uses BSS, rp 49-54, for safety level OR retention	
		4f. The Army losing item manager	limit. Therefore, in a	
		(LIM) uses during a Logistics Reassignment outside the Army to	mixed DLMS/BSS	
		inform the Army manager for Non-Army	environment, <u>if DAASC is</u>	
		Managed Items (NAMI) of the safety	converting DI Code BSS	
		level to be set in their systems to be able	to DS 846I, the rp 49-54	
		to monitor and maintain the single stock	field will be mapped to	
		fund (SSF) stocking levels. (Army DI	2/QTY01/130/XY-safety	
		Code BSS, rp 49-54) See ADC 308.	level since DAASC would not be able to discern	
			whether 49-54	
			represented the safety	
			level or the retention	
			<b>limit.</b> Likewise, if DAASC	
			must convert a DS 846I to	
			DI Code BSS, both	
			qualifier XY (safety level)	
			and V1 (Retention	
			Quantity) will convert to BSS, rp 49-54.	
			B33, 1p 49-34.	
			Should both XY and V1 be	
			present in the DLMS 846I	
			to be converted to BSS,	
			then XY will map to BSS	
			rp 49-54 and V1 will be	
			dropped.	
			This will not be a problem	
			when Army creates DLMS	
			846I and sends the 846I to	
			an Army DLMS trading	
			partner. When Army	
			generates an 846I	
			transaction, Army must identify retention limit	
			using qualifier V1; and	
			safety level using qualifier	
			XY. The Army DLMS	
			trading partner will then	
			receive the 846I with the	
			appropriate qualifier.	

Item	Location	Revision to DS 846I	Reason	Federal IC
#		Asset Status Inquiry/Report		Impact
6.	2/QTY01/320	For existing qualifier YW, and add new DLMS Notes:  YW Reorder Point Quantity  DLMS Notes: 1. DLMS enhancement. See introductory DLMS note 4a.  2. For intra-Army use only, Army uses to identify the Reorder Point Quantity at a Single Stock Fund site to the National Level. (Army DI Code BSS, rp	To support Army DLMS migration efforts.	No impact.
		37-41) See ADC 308.		
7.	2/QTY01/320	For existing qualifier V1, add the following DLMS Note 3:	To support Army DLMS migration efforts.	No impact.
		V1 Retention Quantity  DLMS Notes: 3. Authorized for intra- Army use, see DLMS introductory note 4f. Army uses on an intra-Army basis from the single stock fund (SSF) to the National level systems, to update retention level quantity. (Army DI Code BSS, rp 49-54.) See ADC 308.	See <u>NOTE</u> at row 5 above (2/QTY01/320 qualifier XY-Safety Level.)	
8.	2/LQ01/376	Add qualifier "78" with the following DLMS Notes:  78 Project Code	To support Army DLMS migration efforts.	No impact.
		DLMS Notes: 1. DLMS enhancement. See introductory DLMS note 4a.  2. For intra-Army use only, Army uses to identify the project code associated with Logistics Reassignment actions and for reporting from Single Stock Fund sites to the National level. (Army DI Code BSS, rp 55-57.) See ADC 308.		

Item	Location	Revision to DS 846I	Reason	Federal IC
9.	2/LQ01/376	Asset Status Inquiry/Report  Add new qualifier 'SLC' with the following DLMS Note:  SLC Stockage List Code  DLMS Note: 1. For intra-Army use only. This is the Army Stockage List Code. See introductory DLMS note 4.f. Use of this data is meaningful to Army only and equates to intra-Army DI Code BSS, rp 78. The code source for Stockage List Code is Army Regulation 710-2, Supply Policy Below the National Level. See ADC 308.  2. At this time a migration code 'SLC' is established for use in 846I, version 4010. A data maintenance action was approved in version 6020. The approved code/name is "SLC - Stockage List Code".	To support Army DLMS migration efforts, establishing local code 'SLC' for Army's stockage list code in 846I.  Use of a local code requires agreement with all trading partners.  Once ANSI approves SLC for use in a higher version, its use in version 4010 will be updated to reflect that it is a 'migration code'	Impact No impact.

# (3) While DS 846I is open for revision under this PDC, the MILSTRAP Administrator is making the following administrative updates:

Item #	Location	Administrative Revision to DS 846I Asset Status Inquiry/Report	Reason	Federal IC Impact
1	1/BIA02/020	Revise DLMS Notes for TI and TJ:  TI Asset Status Inquiry <b>DLMS Note:</b> Use to identify a  Request for Asset Status Report  transaction. (MILSTRAP DI Code  DZE functionality)  TJ Asset Status Advice <b>DLMS Note:</b> Use to identify an  Asset Status Report transaction.  (MILSTRAP DI Code DZA and DZF  functionality).	Administrative update to provide correlation of the MILSTRAP DI Code to the beginning segment Report Type Code consistent with other MILSTRAP related DS.	No impact

Item #	Location	Administrative Revision to DS 846I Asset Status Inquiry/Report	Reason	Federal IC Impact
2	2/LIN02/010	Add "DLMS enhancement" Note 2 to qualifiers A4, F4, FB, MN, SN, and YP.	Administrative update	No impact
		A4 Subsistence identification Number DLMS Note 2. DLMS enhancement. See introductory DLMS note 4a.		
		F4 Series Identifier DLMS Note 2. DLMS enhancement. See introductory DLMS note 4a.		
		FB Form Number DLMS Note 2. DLMS enhancement. See introductory DLMS note 4a.		
		MN Model Number DLMS Note 2. DLMS enhancement. See introductory DLMS note 4a.		
		SN Serial Number DLMS Note 2. DLMS enhancement. See introductory DLMS note 4a.		
		YP Publication Number DLMS Note 2. DLMS enhancement. See introductory DLMS note 4a.		
3	2/LIN02/010	Delete DLMS notes from qualifier FS:	Administrative update.	No impact
		FS National Stock Number	"Must use NSN when known" is stated in the	
		1. Must use NSN when known.	note at LIN02 and is redundant at the code level.	
		2. DLMS enhancement. See introductory DLMS note 4a.	NSN is not a DLMS enhancement.	

Item #	Location	Administrative Revision to DS 846I Asset Status Inquiry/Report	Reason	Federal IC Impact
4	2/LIN04/010	Delete DLMS enhancement note from qualifier ZB:  ZB Commercial and Government Entity (CAGE) Code  2. DLMS enhancement. See introductory DLMS note 4a.	Use of CAGE with a Part number is not specifically called out in MILS formats, but when a part number is entered in the 'stock or part number' field in MILS, the first 5 positions are understood to be a CAGE. Under variable length DLMS, CAGE is identified as a distinct data element separate from part number.	No impact

- e. Alternatives: None known.
- **5. REASON FOR CHANGE:** Documents and incorporates Army's intra-Army use DI Code BSS data requirements in DLMS. The data provides value-added information for Army.

# 6. ADVANTAGES AND DISADVANTAGES:

- **a. Advantages**: Supports Army implementation of DLMS migration effort by incorporating Army-unique DI Code BSS (SSF Asset Balance Reporting Transaction) data requirements into DS 846I
  - **b. Disadvantages**: None identified.

# 7. IMPACT:

- **a.** Updates DoD 4000.25-M, DLMS, Volume 2, as shown in Enclosure 1.
- **b.** Modify DS 846I and DAASC conversion maps to incorporate Army DI Code BSS data requirements.

# **ENCLOSURE 1 TO ADC 308**

Administrative Update to DLMS Chapter for Asset Status Reporting and Migrate Army Single Stock Fund (SSF) Asset Balance Reporting Transaction, Document Identifier Code BSS, to DLMS 846I, Asset Status, for Intra-Army Use (Supply)

# CXX. CHAPTER XX ASSET STATUS REPORTING

# Cxx.1. GENERAL

- Cxx.1.1 <u>Purpose</u>. This chapter prescribes Asset Status Reporting procedures for the interchange of asset status information between the DoD Component wholesale and below wholesale distribution systems and owners/managers.
- Cxx.1.2. <u>Transactions</u>. This chapter addresses the procedures applicable to the following ASC X12 transaction functions identified by their beginning segment (1/BIA02) report type codes and their DLSS (MILSTRAP) counterparts identified by their document identifier (DI) codes. Both are covered to allow for processing in a mixed DLMS/DLSS environment. Other formats, such as XML, are also available. See the DLMSO website for available DLMS and DLSS formats: <a href="http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/140\_997.asp">http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/140\_997.asp</a>.
- Cxx.1.2.1. DS to Federal IC 846I, Asset Status Inquiry/Report, is used for the following transaction functions identified by the beginning segment Report Type Code:
- Cxx.1.2.1.1. Request for Asset Status Report is identified by Report Type Code TI Asset Status Inquiry. This transaction provides MILSTRAP DI Code DZE functionality.
- Cxx.1.2.1.2. Asset Status Report is identified by Report Type Code TJ Asset Status Advice. This transaction provides MILSTRAP DI Code DZA and DZF functionality.

### Cxx.2. IN STORAGE ASSETS

# Cxx.2.1. <u>Assets within the wholesale distribution system.</u>

- Cxx.2.1.1. For assets within the wholesale distribution system, Asset Status Report Transactions may be used between DoD Components by mutual agreement. Send Asset Status Report Transactions (DI Code DZA) between DoD Components based on schedules established by mutual agreement.
- Cxx.2.1.2. Asset status transactions may be used between a Service ICP and a DLA storage activity by mutual agreement.

- Cxx.2.1.3. Under MILSTRAP, due to the number of record positions in DI Code DZA devoted to entries prescribed by the DoD 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 DLMS. This is necessary so that DLMSO can incorporate the Component data in the DS 846I Asset Status Report Transaction.
- Cxx.2.2. <u>Assets below the wholesale distribution system</u>. Assets below the wholesale distribution system shall be reported when requested by the owner/ manager.
- Cxx.2.2.1. Use the Request for Asset Status Report Transaction, with the appropriate asset status code to request, change, or discontinue asset status reporting from the below wholesale distribution system.
- Cxx.2.2.2. For the total asset visibility program, use the Request for Asset Status Report Transaction to request the report of assets above the requisitioning objective using DS to Federal IC 180M, Material Returns Reporting (MILSTRIP DI Code FTE). Use with the asset visibility program is based on agreement of the DoD Components involved.
- Cxx.2.2.3. Transmit Request for Asset Status Report Transactions to central points designated by DoD Components. Each DoD Component designated activity shall be responsible for notifying their reporting activities of the reporting requirements shown in the Request for Asset Status Report Transactions received from the other Components. The Component activities designated to receive the requests are:

Component	<u>ACTIVITY</u>	ROUTING IDENTIFIER CODE
Army	USAMC Logistics Support Activity ATTN: AMXLS-V Building 5307, Sparkman Center Redstone Arsenal, Al 35898-7466	AGT
Navy	Navy Fleet Materiel Support Office Mechanicsburg, PA 17055-5000	N47
Air Force	Headquarters Air Force Materiel Command 4375 Chidlaw Road, Suite 6 Wright-Patterson Air Force Base Dayton, OH 45433-5006	FNA
Marine Corps	Commanding General Marine Corps Logistics Base Albany, GA 31704-1128	MPB

Cxx.2.2.4. Always show dates for commencement of reporting (Asset Status Reporting Code C and D) and change of reporting (reporting codes H and J) in the Request for Asset Status Report Transaction as the first day of a month. In these instances, send the request transaction not later than 60 calendar days before the commencement date.

- Cxx.2.2.5. Provision is made for requesting earlier commencement of reporting by use of Asset Status Reporting Code M. In this instance, the Services' central points shall ensure that reporting commences as soon as possible after receipt of the request.
- Cxx.2.2.6. When a one-time asset status report is required on an expedited basis, the Request for Asset Status Report Transaction shall contain Asset Status Reporting Code Z and the date the report is required. The Component central point or the reporting activity in receipt of the request shall take no further action if the date the report is required is already past.
- Cxx.2.2.7. When a one-time asset status report is required for the asset visibility/redistribution program, the Request for Asset Status Report Transaction shall contain Reporting Code N and the date the report is required. Use with the asset visibility program is based on agreement of the Components involved
- Cxx.2.2.8. Use the Request for Asset Status Report Transaction to request termination of reporting by citing Asset Reporting Code E. Show dates for termination of reporting in the transaction as the last day of the month. Send the Request for Asset Status Report Transaction termination request not later than 60 calendar days prior to the termination date entered in the transaction.
- Cxx.2.2.9. Activities below the distribution system (base, post, camp, or station) shall use Asset Status Report Transactions, to report assets to the requesting ICP. Report on hand balances by each separate supply condition of material held. Under the constraints of the MILSTRAP fixed length format, the DI Code DZF Asset Status Report Transaction is designed to provide for use of multiple transactions when either or both of the following apply:
  - Cxx.2.2.9.1. More than two conditions of material are held.
- Cxx.2.2.9.2. Requisitioning objective, due-in, or reserved quantities exceed 999,999.
- Cxx.2.2.10. The asset status reporting code cited in the Asset Status Report Transaction shall indicate the type of reporting being accomplished.
- Cxx.2.3. <u>Intra-Army Use</u>. Army also uses the DLMS Asset Status Report transaction on an intra-Army basis for Army Single Stock Fund Asset Balance Reporting. This use serves a dual purpose:
- Cxx.2.3.1. When used from the Single Stock Fund to the National level systems, the Asset Status Report transaction represents a report to update the Requisitioning Objective, Reorder Point, and Retention Limit.
- Cxx.2.3.2. When used during a Logistics Reassignment outside the Army by the Losing Item Manager, the Asset Status Report transaction informs the Army manager for Non-Army Managed Items (NAMI) of the Requisitioning Objective and Safety Level to be set in their systems to be able to monitor and maintain the Single Stock Fund stocking levels.

# **Enclosure 2 to ADC 308 Army DI Code BSS Format**

Record Position	Field Legend	Explanation
1 – 3	Document identifier code	Enter DI Code BSS
4 – 6	Routing identified code-to	Enter RI code of the ICP to which this transaction is being forwarded
7	Suffix code	Leave Blank
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 quantity	Enter on hand quantity. If quantity = 0, zero filled
31 – 36	Due-in quantity	Enter due in quantity. If quantity = 0, zero filled
37 – 41	Reorder Point (ROP) quantity	Enter ROP quantity. If quantity = 0, zero filled
42	Blank	Leave blank
43 – 48	Requirements objective (RO) quantity	Enter the RO quantity established for each purpose code shown in rp 70.
49 – 54	Safety level/Retention Limit Quantity	Enter the quantity that reflects the Retention Safety Level or Retention Limit requirements
55 – 57	Project code	If purpose code is E, V, or R, then mandatory, otherwise 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)
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.
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	Blank	Leave blank.
78	Stockage list code	Enter the appropriate Stockage List Code
79 – 80	Blank	Leave Blank

# Enclosure 3 to ADC 308 Proposed DAASC Mapping for Intra-Army DI Code BSS

Field Name	DI Code BSS Record Position	Conditions	DLMS Data Element
Transaction Set Identifier Code	None	None	ST01=846
Transaction Set Control Number	None	None	ST02= Serial Number
Beginning Segment	None	If RP1=D If RP1-3=BSS If RP1-3=BSS RP61-64	BIA01=00 BIA02=TJ BIA03=Z BIA04=()CCYYMMDD BIA05=()HHMM
Storage Area	67-69	If RP1-3 = BSS AND RP67-69 is not blank	N101=SB N103=M4 N104=RP 67-69 N106=FR
National Stock Number	8-20	If RP12-13=00 or 01	LIN02=FS LIN03=RP 8-20
Code Source Information	None	Department of Defense	LM01=DF
Document Identification Code	1-3	None	LQ01=0 LQ02=RP 1-3  DI Code in DLMS is available for a transition period in a mixed DLSS-DLMS environment. DI Code is identified for streamlining in a full DLMS environment.  1/BIA02/020 Report Type Code TJ is for Asset Status Report
Quantity on Hand	25-30	If RP1-3=BSS AND RP 25-30 <> "000000"	QTY01 = 17 QTY02 = RP 25-30
Unit Of Issue	23-24	None	QTY03= RP23-24
Code Source Information	None	None	LM01=DF
Project Code	55-57	If RP1-3=BSS	LQ01=78 LQ02=RP 55-57
Supply Condition Code	71	If RP1-3=BSS	LQ01=83 LQ02=RP 71
Purpose Code	70	If RP1-3=BSS	LQ01=99 LQ02=RP 70
Ownership Code	70	If RP1-3=BSS	LQ01=A1 LQ02=RP 70
Stockage List Code	78	If RP1-3=BSS	LQ01 = SLC LQ02 = RP 78
Due-In Quantity	31-36	If RP1-3=BSS RP 31-36 <> "000000"	QTY01 = BA QTY02 = RP 31-36
Reorder Point Quantity	37-41	If RP1-3=BSS RP 37-41 <> "000000"	QTY01=YW QTY02 = RP 37-41

Field Name	DI Code BSS Record Position	Conditions	DLMS Data Element
Requisitioning Objective quantity	43-48	If RP1-3=BSS	QTY01 =XV QTY02=RP 43-48
Safety Level/Retention Limit quantity	49-54	If RP1-3=BSS	QTY01=XY QTY02=RP 49-54
Owning Inventory Control Point	4-6	If RP1-3=BSS	N101=Z4 N103=M4 N104=RP 4-6 N106=TO
Storage Site	58-60	If RP1-3 = BSS	N101=LG N103=M4 N104=RP 58-60
Number Of Included Segments	None	None	SE01=Total Number Of Segments
Serial Number	None	Must Equal ST02	SE02=Serial Number