DEFENSE LOGISTICS AGENCY
HEADQUARTERS
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July 19, 2011

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 431,
To Map Intra-Army Document Identifier (DI) Code BZE, Consumption Report
(Government Furnished Materiel (GFM)), to the DLMS 846I (Supply) (Staffed as
PDC 430)

   The attached change to DoD 4000.25-M, Defense Logistics Management System
(DLMS) is approved for implementation.   Legacy to DLMS conversion should be made
available as soon as possible and may be coordinated directly with the Army.

   Addressees may direct questions to Ms. Ellen Hilert, email: Ellen.Hilert@dla.mil.
Others must contact their Component designated Supply Process Review Committee
representative.

DONALD C. PIPP
Director
DLA Logistics Management Standards

Attachment
ADC 431

cc:
ODASD(SCI)

ADC 431
To Map Intra-Army DI Code BZE, Consumption Report (GFM), to the DLMS 846I

1. ORIGINATING SERVICE/AGENCY AND POS INFORMAITON:

   a. Technical POC: LOGSA Contractor, EDI Support, Jacobs Technology, DSN 256.645.9807, Commercial 256.955.9807

   b. Functional POC: USAMC LOGSA, Process Integration Division, DSN 256-645-0718, Commercial 256-955-0718

2. FUNCTIONAL AREA:

   a. Primary/Secondary Functional Area: Supply

3. BACKGROUND:

   a. Intent of the transaction: For contractors to report quantities of GFM consumed to the supporting Management Control Activity (MCA) for the Life Cycle Management Command (LCMC).   The contractor is required to submit consumption data (listed by items and quantities) monthly during the contract performance period.

   b. Scenario for which the transaction is used: Each MCA shall prepare the DoD materiel status report, reflecting consumption of Government furnished items, required for the quarterly reporting periods ending March 31, June 30, September 30, and December 31, using DD Form 2543, "Government Furnished Material (GFM) status report," in accordance with DoD 4140.1-R, chapter 5, paragraph c 5.11. Although consumption of GFM is not included as part of the report, in compliance with Federal Acquisition Regulations (FAR) and Defense Federal Acquisition Regulations (DFAR), disposition of residual materiel must be covered in the contract, and accomplished as part of contract close-out. In order to identify what residual materiel exists at contract termination, the Inventory Control Point (ICP)/MCA must maintain records of consumption, as reported by the contractor. In the past, the Army has used DI Code BZE, Consumption Report (Government Furnished Materiel), to enable the contractors to report consumption, and now requires a DLMS format to accomplish that reporting.

   c. Procedures, transactions, data elements, processing details in use today:

   (1) Army transaction BZE allows contractors to submit their GFM consumption data to the MCA for the LCMCs. That information is captured in the Commodity Command Standard System (CCSS). The BZE can either flow from a contractor's own system or be input manually into CCSS. CCSS records the consumption information in the MCA database, and that information is used to generate the consumption report.

   (2) Under modernization, contractors will have the ability to use the Centralized Contractor Receipt system (CCRS) to generate BZEs. CCRS is a Web-based tool that was

developed by LOGSA at the direction of Army Materiel Command (AMC) as the result of GAO Audit 06-209. In order for CECOM and AMCOM to receive this data, and for TACOM and Army Joint Munitions and Lethality Life Cycle Management Command (JM&L LCMC) to receive the data after October 1, 2011, it is necessary that a DLMS transaction be available, in order for the data to pass to Army Logistics Modernization Program (LMP).

(3) When CCRS passes the data to DLA Transaction Services (formerly Defense Automatic Addressing System), a DLMS equivalent is needed to translate from the DI Code BZE to the approved DLMS transaction. CCRS has already been implemented and all AMC LCMCs are on LMP as of October 2010.

4. APPROVED CHANGES(S):

a. **Requested change in detail:**

(1) Army requested that Army-unique DI Code BZE, Consumption Report (GFM), data requirements be incorporated into DLMS 846I Asset Status Inquiry/Report. Army DI Code BZE allows contractors to report consumption of parts by National Stock Number (NSN) consumed/incorporated and the associated end item. Data content for the existing BZE transaction is shown at Enclosure 1. DLMS mapping of the BZE data for DLA Transaction Services legacy-to-DLMS conversion processing is shown at Enclosure 2. DLMS Supplement updates for the 846I are shown at Enclosure 3.

(2) Under the legacy format the contract number is not included in the transaction, although the contractor DoDAAC is provided. The Army is able to recognize the contract number because there is a one-for-one relationship between contractor and the assigned Army contractor DoDAAC. If originated in the DLMS format (in lieu of the legacy format), this transaction will be required to include the contract number.

(3) A document number is not included in the legacy format due to the length constriction of the 80 record position (rp) transaction. Under DLMS, legacy formats that lacked a controlling document number were enhanced to add the document number data field. If originated in the DLMS format, this transaction will be required to include a document number.   For conversion from MILS to DLMS, the document number will be constructed by DLA Transactions Services during transaction conversion using the contractor DoDAAC and the transaction processing date. The document number serial number will be a constant "U" (which identifies a constructed document number, and, therefore, will not conflict with any requisition document numbers), followed by the Report Sequence Number. (Note: The Army confirmed prior to staffing that the construction of the document number during conversion is acceptable.)

(4) ==*Staffing Note for All Components:*== During PDC staffing Components were asked to determine applicability of this change to their methodology for contractor reporting of GFM consumption. Components were requested to provide a statement regarding how this aspect of monitoring GFM is accomplished for documentation in the approved DLMS change. To date only DLA has provided response (see Enclosure 3). Although too late for inclusion in the ADC, response to this request is still appropriate if wider use of the approved change is desired.

b. Alternatives: None known

5. REASON FOR CHANGE: This change documents and incorporates the intra-Army use DI Code BZE 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 BZE, Consumption Report (GFM).

   b. Disadvantages: Lack of standardized approach among the Components.

7. NOTE ANY REGULATIONS OR GUIDANCE: DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation.

8. IMPACT:

   a. Army system change: Subsequent to staffing, USAMC Logistics Support Activity (**LOGSA**) agreed to the addition of the contract number in the BZE format. LOGSA will submit an ECP to change system to accommodate for this change which could take up to year.

   b. New DLMS Data Elements:

      (1) 846I Data Updates: The new data requirements identified for 846I to support this requirement are: Quantity Consumed (BZE, RP 25-29), End Item NSN (BZE, RP 30-42), Supply Source Method Code (BZE, RP 44), Report Sequence (BZE, RP 67-69), Contract Number (not included on the BZE, but added as a DLMS enhancement) Contract Call Order Number (BZE, RP 70-73), Contract Line Item Number (BZE, RP 74-77), and Sub-contract Line Item Number (BZE, RP 78-79).

      (2) New DLMS Data Elements: The following data elements are new to the DLMS:

         (a) Report Sequence Number – A three digit sequential number assigned to each consumption report to ensure all transactions are accounted for during the reporting period.

         (b) Quantity Consumed – The quantity of GFM consumed by the contractor during the reporting period.

         (c) Supply Source Method Code – A code identifying the method used to obtain the materiel consumed as GFM. Available codes are:
                 P–Requisitioned through MCA.
                 J–Obtained by cannibalization of Government materiel.

    c. Changes to DLMS Data Elements: Establishes a new value for the existing Report Type Code to correspond to the BZE functional requirement and update DLMS-DLSS cross-reference tables accordingly.

<div align="center">62–Asset Account Statement</div>

    d.   DLA Transaction Services: This change requires new legacy format-to-DLMS conversion mapping. Reverse mapping is not required.

Enclosure 1 to ADC 431
Army DI Code BZE Format

Record Position	Field Legend	Explanation
1-3	Document Identifier Code	Enter DI Code BZE
4-6	Management Control Activity (MCA) RIC	Enter RIC of proper MCA (To be specified in the contract).
7	Blank	Blank
8-22	Item Number of GFM/GFE	Enter the 13 digit Item Number of the item consumed/incorporated
23-24	Unit of Issue	Enter the unit of issue of the GFM (To be specified in the contract).
25-29	Quantity	Quantity Consumed
30-42	Item Number of End Item	Enter NSN of end item upon which GFM was used.
43	Blank	Blank
44	Supply Source (renamed for DLMS as Supply Source Method Code)	Enter proper code to identify source of consumable. P–Requisitioned through MCA. J–Obtained by cannibalization of government materiel.
45-50	DODAAC	To be specified in the contract.
51-66	Blank	Blank
67-69	Report Sequence Number	Number each report sequentially through duration of the contract, beginning with 001.
70-73	Contract Call Order Number – portion of contract being executed.	Enter 4–position contract call order number; otherwise, leave blank.
74-77	Contract Line Item Number (CLIN)	Enter 4–position CLIN; otherwise, leave blank
78-79	Subordinate CLIN (Sub–CLIN)	Enter 2–position Sub–CLIN; otherwise, leave blank.
80	Blank	Blank

Enclosure 2 to ADC 431
Proposed DLA Transaction Services Mapping for Intra-Army DI Code BZE to DLMS 846I

Field Name	DI Code BZE Record Position	Conditions	DLMS Data Element
Transaction Set Identifier	None	None	ST01=846
Transaction Set Control Number	None	None	ST02=Serial Number
Beginning Segment	None	If RP1-3=BZE	BIA01=00 BIA02=62 BIA03=Z BIA04=CCYYMMDD BIA05=HHMM
Reporting Location	45-50	If RP1-3=BZE	N101=RL N103=10 N104=RP45-50 N106=FR
National Stock Number of GFM	8-20	If RP1-3=BZE	LIN02=FS LIN03=RP8-20
Contract Call Order Number	70-73	If RP1-3=BZE	CS03=RP70-73
Contract Line Item Number and SubCLIN	74-79	If RP1-3=BZE and RP74-79 not blank	CS04=C7 CS05=RP74-79
Report Sequence Number	67-69	If RP1-3=BZE	REF01=55 REF02=RP67-69
Document Number	None	If RP1-3=BZE	REF01=TN REF02= RP45-50, followed by Julian date of transaction processing, followed by " U", followed by RP67-69
Source of Supply Method Code	44	If RP1-3=BZE	LQ01= **SC** LQ02=RP44
Code Source Information	None	Department of Defense	LM01=DF
Document Identification Code	1-3	None	LQ01=0 LQ02=RP1-3
Quantity Consumed	25-29	If RP1-3=BZE	QTY01=99 QTY02=RP 25-30
Unit of Issue	23-24	None	QTY03=RP23-24
National Stock Number of End Item	30-42	If RP1-3=BZE	LIN04=EP LIN05=RP30-42
Management Control	4-6	If RP1-3=BZE	N101=Z5

Activity			N103=M4 N104=RP4-6 N106=TO
Number of Included Segments	None	None	SE01=Total Number of Segments
Serial Number	None	Must Equal to ST02	SE02=Serial Number

Enclosure 3 to ADC 431
Revise DS 846I Asset Status Report as shown in Change Table

#	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
1.	DLMS Introductory Note 6	Added ADC 431 to DLMS Introductory note 6. - *ADC 431, To Map Intra-Army Unique Document Identifier (DI) Code BZE, Consumption Report (Government Furnished Materiel (GFM)), to the DLMS 846I*	To identify DLMS changes included in the DS.
2.	1/BIA02/020	Add new qualifier "62" with DLMS notes: **62 Asset Account Statement** **DLMS Note:** *Use to identify a Consumption Report (Government Furnished Materiel (GFM)) transaction for intra-Army use (Army unique DI Code BZE functionality). Refer to ADC 431.*	Supports Army unique requirement. Assigns a distinct transaction purpose code to clearly identify the new functionality for GFM consumption reporting.
3.	1/N101/080	Add new DLMS qualifier "RL" with DLMS notes: **RL Reporting Location** **DLMS Note:** *For Intra-Army use to identify the DoDAAC of the contractor reporting GFM consumption (BIA02=62/DI Code BZE functionality). Refer to ADC 431.*	Supports Army unique requirement.
4.	1/N106/080	Revise DLMS note 1 to existing qualifier "FR": **FR Message From** **DLMS Note:** 1. Use to identify the activity preparing the *consumption report (GFM) or* asset status report, except as noted ~~at DLMS note 3~~ below. (subsequent notes not shown here)	Administrative. Incorporates additional transaction within note text.
5.	2/LIN04/010	Add new qualifier "EP" with DLMS notes: **EP Buyer's End Product Number** *For Intra-Army, use with LIN02=FS to indicate NSN of the associated end item (BIA02=62/DI Code BZE functionality) Refer to ADC 431.*	Supports Army unique requirement.
6.	2/REF01/140	Add new qualifier "55" with DLMS notes: **55 Sequence Number** **DLMS Note:** *For Intra-Army use to identify the report sequence number associated with the report of GFM consumption. Number each report sequentially through duration of the contract, beginning with 001. (BIA02=62/DI Code BZE functionality) Refer to ADC 431.*	Supports Army unique requirement.
7.	2/CS/240	Mark CS segment as Used and segment level DLMS note: **DLMS Note:** *Use only for intra-Army contractor reporting of GFM consumption to provide contract information (BIA02=62/DI Code BZE functionality). Refer to ADC 431.*	Supports Army unique requirement.

#	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
8.	2/CS01/240	Mark Data Element Used and add DLMS note: **Contract Number** **DLMS Note:** *For Intra-Army use to identify the contract number when reporting GFM consumption. This is a DLMS enhancement (contract number is not provided in the legacy BZE format and may not be available pending update to Army systems).*	Clarification of usage.
9.	2/CS03/240	Mark Data Element Used and add DLMS note: **Release Number** **DLMS Note:** *For Intra-Army use to identify the call number or order number (may include the respective call or order modification) when reporting GFM consumption.*	Supports Army unique requirement.
10.	2/CS04/240	Mark Data Element Used and add new qualifier "C7" w/ DLMS notes: **C7 Contract Line Item Number** **DLMS Note:** *For Intra-Army use to identify the CLIN (or CLIN including the Sub Contract Line Item Number (SUBCLIN), as appropriate, when reporting GFM/GFE consumption.*	Supports Army unique requirement.
11.	2/LQ01/270	Add new qualifier "SC" with DLMS notes: **SC Source** **DLMS Note:** *For Intra-Army use to indicate the Supply Source Method Code (BIA02=62/DI Code BZE functionality) Refer to ADC 431.* *Available codes are:* *P–Requisitioned through MCA.* *J–Obtained by cannibalization of Government materiel.*	Supports Army unique requirement.
12.	2/QTY01/320	Add new qualifier "99" with DLMS note: **99 Quantity Used** **DLMS Note:** *For Intra-Army use to indicate GFM quantity consumed (BIA02=62/DI Code BZE functionality). Refer to ADC 431.*	Supports Army unique requirement.
13.	2/N101/450	Add new DLMS qualifier "Z5": **Z5 Management Control Activity** **DLMS Note:** *For Intra-Army use to identify the RIC of the MCA to receive the report of GFM consumption (BIA02=62/DI Code BZE functionality). Refer to ADC 431.*	Supports Army unique requirement.

Enclosure 4, Concurrence and Comment Resolution

	Originator	Concurrence/Comments/Response to Staffing Note (Requesting feedback on comparable procedures within other Components)	Response
1.	DLA	Concur DLA tracks consumption via the Bill of Material (BOM) that is established prior to awarding the contract. Once end items are received & receipted at the depot (or by the customer) from the vendor, the raw material record in DSS is decremented accordingly. Vendors are charged for excess materials required over the BOM, and credited for any returns.	Noted.
2.	USMC	Concur	Noted.
3.	USAF	Concur	Noted.
4.	DPAP (contractor support)	We have no comments on this PDC.	Noted.
5.	Army	HQDA DCS G-44(s) concur w/comments below: LOGSA concedes the addition of the contract number in the BZE. LOGSA will just have to submit an ECP to change system to accommodate for this change which could take up to year. Initial Response: We would prefer the contract number not be part of the DLMS transaction or at least be considered optional. The CLIN is already on the transaction and Army knows what contract applies to the particular consumption transaction.	We believe that approving the inclusion of the contract number as 'optional' would be a contradiction of the intent of OSD/DPAP for DLMS transactions. OSD has directed us to issue change proposals to include the contract number in all the transactions supporting GFP. That means that the requisition which drops the contract number after MCA review will have to be modified to keep the contract number. The MRO to a depot will have to have the contract number so that the depot can add it to the shipment status. This will mean extensive changes. We cannot publish the ADC without making the contract number required in the DLMS format. The only exception will be for interim use if a BZE is sent

			in 80-position legacy format for DAAS conversion to DLMS. In this scenario the contract number will not be available.
6.	DLA Transaction Services	According to Appendix 2.7 The use of "U" in RP 40 is reserved to identify Quality Deficiency Report (QDR) related transactions when the original requisition is not known.	It is the indication of a "constructed document number." (The U can also be used on SDRs.) This was a way to ensure that the document number would not be interpreted as matching a prior requisition, and the U is the only value we have to do that...the change would be expanding its use. We don't see any problems with pursuing this usage (other than minor confusion because the 'U' is so closely associated with PQDRs).
7.	USTRANSCOM	Abstain	Noted.
8.	IDE/GTN Convergence (IGC) Program	IGC does not currently process the 846I. We abstain in the vote for this change.	