



**DEFENSE LOGISTICS AGENCY**  
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IN REPLY  
REFER TO J627

October 06, 2011

**MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE MEMBERS**

**SUBJECT: Approved Addendum to Approved Defense Logistics Management System (DLMS) Change (ADC) 360A Revised Catalog Data Support under Navy BRAC to Add Catalog Transaction Purpose Codes and Drawing Commercial and Government Entity (CAGE)**

The attached change to DOD 4000.25-M, DLMS, is approved for implementation November 2011. This document supplements ADC 360 to support functionality identified subsequent to publication of ADC 360.

This change is required for an upcoming Defense Logistics Agency (DLA) Enterprise Business System (EBS) release to support Base Realignment and Closure (BRAC) Supply, Storage and Distribution (SS&D) Inventory Management and Stock Positioning (IMSP).

Addressees may direct questions to Ms. Ellen Hilert, Chair, Supply Process Review Committee, e-mail: [ellen.hilert@dla.mil](mailto:ellen.hilert@dla.mil). Others must contact their Component designated Supply Process Review Committee representative.

A handwritten signature in black ink, appearing to read "Donald C. Pipp".

DONALD C. PIPP  
Director  
DLA Logistics Management Standards

Attachment  
Approved Addendum to ADC 360A

cc:  
ODASD(SCI)

**Addendum TO ADC 360**  
**Revised Catalog Data Support under Navy BRAC**  
**to Add Catalog Transaction Purpose Codes and Drawing CAGE**

**1. ORIGINATOR:**

a. **Service/Agency:** Defense Logistics Agency, DLA J3

**2. FUNCTIONAL AREA:** Primary: Supply/Logistics.

**3. REFERENCES:**

a. Functional Requirements for DLA's implementation of Navy BRAC Retail Supply, Storage, and Distribution (SS&D)/Inventory Management and Stock Positioning (IMSP) Spiral 2

b. Functional Requirements Pre-Design for DLA's implementation of Marine Corps BRAC Retail Storage and Distribution Interface (SDI).

c. Approved DLMS Supplement 832N, Catalog Data Support, on the DLMS internet site eLibrary under DLMS Supplements to Federal Implementation Conventions - Transaction Sets, available at: [http://www.dla.mil/j-6/dlms/eLibrary/TransFormats/140\\_997.asp](http://www.dla.mil/j-6/dlms/eLibrary/TransFormats/140_997.asp).

d. DOD 4100.39-M, Federal Logistics Information System (FLIS) Procedures, available at: [http://www.dlis.dla.mil/flis\\_procedures.asp](http://www.dlis.dla.mil/flis_procedures.asp).

**4. REQUESTED CHANGE:**

a. **Description of Change:** In support of Base Realignment and Closure (BRAC) Retail Supply, Storage And Distribution (SS&D)/Inventory Management and Stock Positioning (IMSP), the DLMS 832N Catalog Data Support requires to updates data content and procedures beyond those contained in ADC 360 to fully support Navy requirements. New requirements applicable to this addendum are highlighted in yellow. This addendum supplements, but does not replace the original ADC 360.

b. **Background:** As a result of the 2005 BRAC decision, retail supply, storage and distribution functions and associated infrastructure supporting the Navy industrial/maintenance sites will transfer to DLA. The intent of the directive is to significantly improve combat effectiveness while reducing costs by developing a world-class, cost-effective supply chain focused on readiness. In accordance with the signed Concept of Operations (CONOPS), DLA has agreed to provide SS&D/IMSP support to the Fleet Readiness Center (FRC) and Naval Shipyard (NSY) sites, including catalog data support which is supported via the DLMS 832N. As the result of integrated testing between DLA and the Navy, additional requirements have been identified to fully support catalog maintenance.

(1) **Detailed Procedure:** NSY sites will have the capability to create the 832N transactions identified as a query to determine if a National Stock Number (NSN) or Local Stock Number (LSN) exists in EBS when there is no existing record on the internal table within the Naval Shipyard (NSY) application, Material Access Technology (MAT). The same transactions may be used to determine if a LSN or NSN exists for a specific CAGE and part number combination within EBS.

(a) If there is no material master in EBS for the inquired NSN, EBS will inquire the Federal Logistics Information System (FLIS) via the FLIS Portfolio Data Warehouse (FPDW).

1. If a match is found in FLIS, EBS will build a material master and return an 832N

to MAT as an 'ADD' record

2. If a match is not found in FLIS, EBS will return an 832N identified as 'no record exists' and MAT will output the transaction for manual review.

3. If the connection between EBS and FPDW is down, EBS will initially respond with a 'Response Delayed' status to MAT and recycle the query until the FPDW connection resumes and then provide the appropriate status at that time.

4. If an unexpected error occurs that is not accounted for by existing response codes, a response of 'Manual Action Required' will be provided by EBS to MAT and the transaction will output for manual review.

(b) Navy Industrial Activity (IA) item drawing data will be accommodated by EBS via four new fields on the EBS material master and communicated to NSY/Fleet Readiness Center (FRC) systems via the DLMS 832N. Three fields are already accommodated by ADC 360: Drawing Number, Detailed Drawing Piece Number, and Drawing Revision Number. An additional data element, Drawing Commercial and Government Entity (CAGE), will be added to the 832N to allow EBS to provide complete Navy IA drawing data.

(c) The ADC 360 data content table for the 832N, Catalog Data Support, is updated as shown.

Item #	DS 832N Data Content	Usage Notes/ Cross-Reference to FLIS Data Record Number (DRN) <sup>2</sup> / Definition for Unique or Non-Standard Data Elements	Field Length	Applicability: MCMC (M) Navy IA (N)
1.	Catalog Transaction Purpose Code	<u>Navy Only:</u> QU Site Query for Catalog Record (NSY) MN Multiple NSNs for Part Number/CAGE NN No record exists for NSN query (NSY) NL No record exists for LSN query (NSY) NP No NSN or LSN Found for Part Number/CAGE (NSY) RN NSN Replaced RS Use NSN When Exhausted SN NSN Substituted NS NSN Superseded DN NSN Discontinued; no Replacement RD Response Delayed AR Manual Action Required	2	New values applicable to Navy
2.	Drawing CAGE	Identifies the CAGE associated with the part drawing number	5	N

(d) The DLMS Supplement 832N, Catalog Data Support, is updated as shown:

#	Location	DS 832N, Catalog Data Support	Reason
1.	DLMS Introductory Notes	<p><u>Add PDC 453 to DLMS Introductory Note 5:</u></p> <p><i>- Approved Addendum to Approved Defense Logistics Management System (DLMS) Change (ADC) 360A Revised Catalog Data Support under Navy BRAC to Add Catalog Transaction Purpose Codes and Drawing Commercial and Government Entity (CAGE)</i></p>	Identifies DLMS Changes included in the DS.
2.	2/LIN01/0100	<p><u>Revise DLMS Note as shown to re-sequence code values and insert additional values.</u></p> <p><b>Assigned Identification</b>  <b>DLMS Note:</b> <i>Must use to identify the purpose of the transaction. Cite the applicable Catalog <b>Transaction</b> Purpose Code:</i></p> <p><i>AA: New Catalog Record Added.</i>  <b>AR: Manual Action Required</b>  <i>CC: Catalog Record Changed.</i>  <i>DD: Catalog Record Deleted.</i>  <i>DN: NSN Discontinued; no Replacement</i>  <i>MN: Multiple NSNs for Part Number/CAGE</i>  <i>NN: No record exists for NSN query</i>  <i>NL: No record exists for LSN query</i>  <i>NP: No NSN or LSN Found for Part Number/CAGE</i>  <i>NS: NSN Superseded</i>  <i>QU: Site Query for Catalog Record</i>  <b>RD: Response Delayed</b>  <i>RN: NSN Replaced</i>  <i>RS: Use NSN When Exhausted</i>  <i>SN: NSN Substituted</i></p>	<p>Adds new code values AR and RN.</p> <p><b>Note:</b>  Administrative update to list code values in alphabetic sequence and to correct the name of the data element.</p>
3.	2/REF01/0400	<p><u>Add new qualifier ZM and associated note as shown:</u></p> <p><b>ZM Manufacturer Number</b>  <b>DLMS Note:</b> <i>Use to identify the manufacturer's CAGE Code associated with the drawing number.</i></p>	Provides capability to include the manufacturer's CAGE code when including part drawing information.

(e) ADC 360 DLMS manual procedures are updated to include the following new subparagraphs.

**C25.3.12 Unanticipated Situations Impacting Catalog Transaction Exchange**

**C25.3.12.1** *If the connection between DLA EBS and Federal Logistics Information System (FLIS), via FLIS Portfolio Data Warehouse (FPDW) is down, EBS will initially respond with a 'Response Delayed' status and recycle the query until the FPDW connection resumes and then provide the appropriate status at that time. This process is identified by a SS&D Catalog Data Support (832N) citing Catalog Transaction Purpose Code RD.*

*C25.3.12.2 If an unexpected error occurs that is not accounted for by existing response codes, a response of “Manual Action Required” will be provided by EBS and the transaction will output for manual review. This process is identified by a SS&D Catalog Data Support (832N) citing Catalog Transaction Purpose Code AR.*

**5. REASON FOR CHANGE:** Allow EBS to comply with query processing time requirements while providing valid reason transaction purpose codes as a response. Additionally allow EBS to provide all Navy IA drawing fields via the 832N.

**6. ADVANTAGES AND DISADVANTAGES:**

**a. Advantages:** Enterprise Business System (EBS) and Material Access Technology (MAT) will be able to reduce manual workload due to FPDW connection downtimes and provide more accurate query responses. Additionally, complete Navy IA drawing data can be exchanged.

**b. Disadvantages:** None identified.

**7. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** DLA and Navy planned implementation date is **November 2011**.

**8. IMPACT:**

**a. Publications:** DLMS Manual update provided. Internal Service/Agency guidance as required.

**b. DLA Transaction Services Mapping.** Update DLA Transaction Services maps to allow new data to pass any applicable edits.

**c. New Data Content.** The DLMS 832N, Catalog Data Support, is a new transaction supporting both Navy and Marine Corps BRAC implementation. It introduces multiple new data elements and new code values to the DLMS dictionary. This addendum adds new code values AR and RD to the existing data element **Catalog Transaction Purpose Code** as shown above. Additionally, a new data element is established for the **Drawing CAGE**.