IN REPLY
REFER TO   J627

January 20, 2012

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Addendum to Approved Defense Logistics Management System (DLMS) Change 441A, Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)

The attached approved change to DOD 4000.25-1-M, Military Standard Requisition and Issue Procedures (MILSTRIP), DOD 4000.25-2-M, Military Standard Transaction Reporting and Accountability Procedures (MILSTRAP), and DOD 4000.25-M, Defense Logistics Management System (DLMS), is approved for implementation. This document supplements previously approved procedures and is intended for use in conjunction with ADC 441. The procedures described in this change have been implemented.

Addressees may direct questions to Ms. Ellen Hilert, DOD MILSTRIP Administrator, 703-767-0676 or DSN 427-0676, or email: Ellen.Hilert@dla.mil. Others must contact their Component designated Supply PRC representative.

DONALD C. PIPP
Director
DLA Logistics Management Standards

Attachment
Approved Addendum to ADC 441A

cc:
ODASD(SCI)

ADC 441A (Addendum to ADC 441)
Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

    a. <u>Technical POC</u>: PEO EIS LMP, (856) 988-4878

    b. <u>Functional POC</u>: HQ JMC (JM&L LCMC), 309 782 6469

2. FUNCTIONAL AREA:

    a. Primary/Secondary Functional Area: Supply/Logistics

    b. Primary/Secondary Functional Process: Order Fulfillment/Requisition Processing

3. REFERENCES:

    a. DOD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP) Manual

    b. DOD 4000.25-2-M, Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP) Manual

    c. Joint Ordnance Commanders Group (JOCG) Joint Conventional Ammunition Policies and Procedures (JCAPPs)

    d. DLA Logistics Management Standards memorandum dated August 22, 2011 subject: Approved Defense Logistics Management System (DLMS) Change (ADC) 441, Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)

4. BACKGROUND: Based on discussions with the MILSTRIP Administrator and DLA Transaction Services for the implementation of the changes identified in reference 3.d., it was determined that clarification of business rules was required to accurately depict the entire process, and the DLMS to DLSS mappings. Additionally, typographical changes were required to the logic and policy changes. Significant updates subsequent to release of ADC 441 are highlighted in green. Significant revisions subsequent to staffing of the proposed addendum are highlight in blue. **This document must be used in conjunction with the original ADC 441**.

    a. Scenario for which the transaction is used: There are three scenarios that comprise the scope of this request: (1) requisition of Single Manager for Conventional Ammunition (SMCA) assigned items, (2) release/issue of non-SMCA assigned items stored at SMCA storage sites, and (3) reporting of adjustment transactions. The procedures are documented in reference 3.c.

(1) Requisition of SMCA assigned items, as depicted in Figure 2, under section 5.c. below:

(a) Customers submit requisitions (MILSTRIP DLSS Document Identifier Code (DIC) A0_/DLMS 511R) to their Military Service Inventory Control Point (ICP).

(b) Military Service ICPs send requisitions that are to be filled from Military Service-owned stock by a referral order (MILSTRIP DLSS DIC A4_/DLMS 511R) to the Principal SMCA Field Operating Activity (FOA) (Routing Identifier Code (RIC) B14) supported by the Army Logistics Modernization Program (LMP) Enterprise Resource Program (ERP).

(c) The SMCA FOA provides a DLMS-formatted supply status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BD to transmit to DLA Transaction Services for distribution to the requisitioner and others. DLA Transaction Services converts the LMP transaction to the appropriate supply status transaction (AE_) format and makes distribution under standard MILSTRIP distribution rules per reference 3.a.

(d) The SMCA FOA selects the SMCA storage site and directs the shipment internally to the SMCA storage site. The SMCA FOA provides supply status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BM with the selected SMCA storage site identified as the "last known source" to DLA Transaction Services for distribution to the requisitioner and others per reference 3.a. advising that all future transactions identify the SMCA storage site as the initiator. Note that the supply source for ammunition transactions after the SMCA FOA site selection process is the SMCA storage site. This is to identify which SMCA storage site the service owned materiel is being decremented against. ___Note: This practice is not consistent with MILSTRIP, but has been adopted by the identified systems for ammunition due to legacy system constraints and LMP design___. *Transactions to CISIL (based on Requisition DoDAAC, Supplementary Address, or Distribution Code) as the Army's FMS System will follow the standard MILSTRIP convention of (1) issuing a "BM" status when passing the requisition to another Source of Supply, and (2) issuing MILSTRIP DLSS AE_/DLMS 870S and MILSTRIP DLSS DIC AS_/DLMS 856S transactions from the Inventory Control Point RIC only.*

(e) Prior to materiel release, shipment or issue, the SMCA storage site provides Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with the appropriate status code(s), if required to DLA Transaction Services, who will convert it to the appropriate supply status (AE_) format and make distribution per reference 3.a.

(f) Upon shipment, the SMCA storage site prepares a DLMS-formatted Shipment Status (MILSTRIP DLSS DIC AS8/DLMS 856S) to transmit to DLA Transaction Services. DLA Transaction Services converts to the appropriate shipment status (AS_) format and makes distribution per reference 3.a. Note that the supply source for ammunition transactions after the SMCA FOA site selection process is the SMCA storage site being transacted against, not the ICP. This is to identify which SMCA storage site the service owned materiel is being decremented against. ___Note: This practice is not consistent with MILSTRIP, but has been adopted by the identified systems for ammunition. Under MILSTRIP/DLMS, the preparation of the shipment status may be delegated to the storage activity; however, the ICP is the___

intended "from" activity. To resolve the gap in information in the MILSTRIP format for which the LMP practice compensates, the DLMS Shipment Status implemented an additional data field to identify the storage activity. For consistency in the DLMS, DLA Logistics Management Standards requested LMP review current mapping to ensure both parties are identified appropriately and transition to the correct format as soon as feasible. Transactions to CISIL, as the Army's FMS System will follow the standard MILSTRIP convention.

(g) Upon issue from the custodial accountability records, the SMCA storage site notifies the owning Military Service ICP of positive supply action by means of a DLMS-formatted Issue transaction (MILSTRAP DLSS DIC D7_, Component unique BG1/ BG2/ DLMS 867I).

(2) Issue of non-SMCA assigned items stored at SMCA sites, as depicted in Figure 3, under section 5.c. below:

(a) The owning Military Service ICP prepares the MRO (MILSTRIP DLSS DIC A5_/DLMS 940R) and sends it directly to the ammunition storage activity operating within LMP. The owning Military Service ICP also submits Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BM and the storage activity identified as the "last known source" to transmit to DLA Transaction Services for distribution to the requisitioner and others advising that all future transactions will be received from the storage activity.

(b) The ammunition storage activity notifies the requiring activity of receipt of the MRO by means of Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BD. DLA Transaction Services will convert to the appropriate supply status (AE_) and make distribution per reference 3.a.

(c) Upon validation of the MRO by LMP, the ammunition storage activity notifies the requiring activity of positive supply action by means of a DLMS-formatted Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BA. DLA Transaction Services will convert to the appropriate supply status (AE_) format and make distribution per reference 3.a.

(d) Upon shipment, the ammunition storage activity prepares a Shipment Status (MILSTRIP DLSS DIC AS8/DLMS 856S). DLA Transaction Services converts to the appropriate shipment status (AS_) format and makes distribution per reference 3.a.

(e) Upon final shipment, the ammunition storage activity within LMP also notifies the owning Military Service ICP of positive supply action by means of Material Release Confirmation (MILSTRIP DLSS DIC AR_, Component Unique BG1, BG2/ DLMS 945A). Prior to materiel release, the ammunition storage activity notifies the requiring activity of any cancellation actions also by means of a Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with the appropriate status code, if required.

5. **APPROVED CHANGE(S):**

a. **Approved change in detail:** Revise DLMS to DLSS mappings for DLMS 870S/DLSS DIC AE_; DLMS 945A/DLSS DIC AR_, AE6, AG_, DZK; DLMS 856S/DLSS DIC AS_;

DLMS 527D/DLSS DIC DD_, DF_, DU_, DW_ ; DLMS 867I/ DLSS DIC D7_, BG2, DZK; DLMS 527R/DLSS DIC D4_, D6_, DX_, BG2, DZK; and DLMS 947I/DLSS DIC D8_, D9_, DAC, DAD, DAS, BG2, DZK. DLSS to DLMS mapping changes are not required. These changes are only applicable for the following conditions:

> (1) Federal Supply Group (FSG) = 13 or Federal Supply Class*ifications* (FSC) = *1410, 1420, 1427, 1440, 5330, 5865, 6810 or 8140.*

> (2) Identified senders and recipients by DLMS Supplement follow. Note, per Chapter JCAPP-5, J5.3.1 of reference 3.c., the SMCA FOA will provide accurate and timely information to the Military Services on ammunition stored at the SMCA sites and for non-SMCA assigned items similar data is provided by the storing activity (i.e. storage activity RIC as identified below). To provide proper ammunition traceability the storage activity will be the submitter of the transaction where ever applicable. ***DLA Logistics Management Standards notes this deviation from authorized procedures and this approved change has been updated to ensure DLMS transactions reflect appropriate identification of the storage activity and ICP.***

> > (a) 856S - RIC From (N1/2200 Loop: N101=Z4, N103=M4, N106=FR, N104=B14; Storage RIC (N1/2200 Loop: N101=SB, N103=M4, N104=A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, B51)
> > (b) 870S - RIC From (N1/50 Loop N101=Z4, N103=M4, N106=FR, N104=B14; Storage RIC (N1/50 Loop: N101=SB, N103=M4, N104=A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, B51)

<u>Staffing Note to All Components</u>: In response to the MILSTRIP Administrator's request to determine how to restrict applicability of the conversion process requiring accumulation of ammunition quantities reported in the supply and shipment status, the PDC submitter responded as follows:
"We (LMP, JM&LC, Navy and Marine Corps) have discussed this, and we do not believe that it is reasonable to restrict these transactions by recipient. The requisitioner or supplementary address are the two main addressees in the 856S and 870S, and there could be hundreds or thousands of possible activities. What they do have in common (to the best of our knowledge) is that the intended recipients of the transactions would be using ammunition specific systems (CAS, OIS-R, and SAAS-MOD) that would handle the transactions as depicted by the PDC. We further believe that the scope that has already been included in the PDC should be sufficient to adequately restrict the translation."
The MILSTRIP Administrator notes that the restriction for the supply and shipment status apply to the originator only, and, therefore, all supply and shipment status applicable to FSG=13 or FSC = 1410, 1420, 1427, 1440, 5330, 5865, 6810 or 8140 prepared by LMP using ICP RIC B14 and Storage RIC A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, or B51 will be subject to DAAS conversion resulting in both the allowable MILSTRIP quantity and the separate residual quantity balance being reported on the same document number/suffix. <u>The DLA Logistics Management Standards cannot verify that all ammunition requisitioners are supported by the systems identified above; therefore, specific concurrence with this portion of the original proposal was requested</u>). Refer to ADC 441 Enclosure for staffing response and comment resolution.

(c) 527D - RIC From (N1/70 Loop: N101=KA, N103=M4, N106=FR, N104=B14)

(d) 527R - RIC From: (N1/070 Loop: N101=RC, N103=M4, N106=FR, N104= A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, B51); RIC To: (N1/210 Loop: N101=Z4, N103=M4, N106=TO, N104=MHQ, NCB, FG5, FL5, FGZ, FLZ)

(e) 867I - RIC From (N1/80 Loop: N101=SB, N103=M4, N106=FR, N194= A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, B51)*;* RIC To (N1/50 Loop: N101=Z4, N103=M4, N106=TO, N104=MHQ, NCB, FG5, FL5, FGZ, FLZ)

(f) 947I – RIC From (N1/0400 Loop: N101=SB, N103=M4, N106=FR, N104= A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, B51); RIC To (N1/1100 Loop: N101=Z4, N103=M4, N106=TO, N104=MHQ, NCB, FG5, FL5, FGZ, FLZ)

(g) 945A: RIC From (N1/40 Loop: N101=SB, N103=M4, N106=FR, N104=A0W, A5R, BAD, BA7, BA9, BB1, BB2, BC2, BD2, BKD, BRD, BTD, B13, B38, B47, B51); RIC To (N1/80 Loop: N101=Z4, N103=M4, N106=TO, N104=MHQ, NCB, FG5, FL5, FGZ, FLZ)

b. Proposed procedures:

(1) Revise DOD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Chapter C4, Status, Appendix AP3.10, and Appendix 3.19 to incorporate the following clarification of procedures which deviate from standard MILSTRIP practice:

(a) Revise new subparagraph C4.8.9 to read: ***"Intra-Service ammunition and ammunition related orders following the ammunition storage site selection utilize the storage depot being transacted against instead of the Inventory Control Point when providing supply and shipment status in order to maintain traceability of ammunition and ammunition related items shipped.*** [1]
_____

[1] ***Refer to ADC 441/441A, Clarification of Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits.***

(b) Revise new footnote in AP3.10 and 3.19 associated with "Routing Identifier":

FIELD LEGEND	RECORD POSTION(S)	ENTRY AND INSTRUCTIONS
Routing Identifier [1]	*4-6*	*Enter the RI of the supply source….*

_____

[1] ***"Intra-Service ammunition and ammunition related orders following the ammunition storage site selection utilize the storage depot being transacted against instead of the Inventory***

Control Point when providing supply and shipment status in order to maintain traceability of ammunition and ammunition related items shipped. Refer to ADC 441/441A, Clarification of Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits.

(**2**) Revise DOD 4000.25-1-M, Appendix AP3.1 to add the following paragraph. This will align the MILSTRIP and MILSTRAP business rules:

"AP3.1.3. Special Explanation/Instruction.

AP3.1.3.1 For ammunition and ammunition related items in Federal Supply Group 13 and Federal Supply Classes 1410, 1420, 1427, 1440, 5330, 5865, 6810, or 8140, quantities exceeding 99,999 may be expressed in thousands by placing an M in record position 29. Example: A quantity of 1,950,000 would be expressed as 1950M (1950 in record positions 25-28 and an M in record position 29). Quantities not evenly divisible by thousands will require two transactions. The first transaction will reflect the rounded thousands using the M modifier and the second transaction will reflect the residual quantity: e.g., for a quantity of 100,001, the first document will reflect a quantity of 0100M and the second document will reflect a quantity of 00001."

(**3**) Update the mappings for 856S and 870S to reflect that the storage activity being used as the supply source is applicable for all DLSS DIC AS8 and AE8. This usage by LMP storage activities may apply outside of the specific ammunition and ammunition related transactions for Federal Supply Class 13, and Federal Supply Groups 1410, 1420, 1427, 1440, 5330, 5865, 6810 and 8140 which were specified for the quantity conversion.

(**a**) Under interim processing rules, LMP storage activities prepared DLMS shipment status with the storage activity identified as the owning ICP-From activity in the address loop of the transaction. DLA Transaction Services will, therefore, map the storage activity as the supply source generating the transaction (RP 4-6) in the legacy MILSTRIP transaction. Upon implementation of the long-term solution, LMP storage activities prepares the DLMS shipment status with the appropriate owner/manager identified as the owning ICP-From (SMCA or non-SMCA). The storage activity will be identified by DoDAAC in the shipment status loop containing detail transaction data. This identification of the owner/manager and initial transportation shipping activity is consistent with DLA Distribution Depot formatting of the DLMS Shipment Status. LMP storage activities will also include the storage activity identified by RIC in the shipment status loop with the detail transaction data. The inclusion of this RIC will trigger DLA Transaction Services to use the storage activity RIC as the supply source generating the transaction. This legacy mapping is required by LMP agreement with DOD Components and documented under ADC 441 MILSTRIP Appendix 3.19. **Staffing Note:** *For the long-term solution, the ICP RIC is contained in Address Loop as the transaction originator; the Storage Activity RIC and the Storage Activity DoDAAC are contained in the Shipment Loop.*

Item #	Location	Revision to 856S, Shipment Status	Reason
1.	DLMS Introductory Note	Add ADC 441A to DLMS Introductory note 3. *- ADC 441A (Addendum to ADC 441) Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)*	To identify DLMS changes included in the DS.
2.	2/N101/2200	Revise DLMS Note 6 to existing qualifier SB – Storage Area: *SB Storage Area* DLMS Note: 1. Use to identify the initial shipping activity. 2. For Army Total Package Fielding (TPF), use to identify the Routing Identifier of the Unit Materiel Fielding Point (UMFP) or staging site originating the UMFP shipment document. 3. Use for LRO shipment status to identify the organization responsible for release of the retail assets. 4. For conversion processing this will be understood to be the originating activity as identified by the Supplemental Address. 5. A DLMS enhancement allows specific separate identification of the party to receive credit and the party originating the LRO shipment status/shipping the materiel. DoDAACs associated with qualifier SB and ZB are expected to be the same at this time. However, when using originated in DLMS, the LRO originator may be a different party and will be identified by a Routing Identifier. Refer to ADC 299. 6. When implemented as a DLMS enhancement *in the shipment loop* to allow specific separate identification of *owner/manager* ~~Owning Inventory Control Point~~ and storage activity RIC for ammunition and ammunition related transactions, ~~the storage activity may be the actual initiator of the status on behalf of the ICP identified at 1/N101/50 Code Z4 (N106=FR).~~ a second instance of the SB *in the shipment loop* must be used to identify the storage activity by DoDAAC (N103 = 10). Refer to *Approved Addendum* to ADC 441A.	To clarify the addressing of ammunition and ammunition related transactions. This enhancement supports the long-term LMP solution by allowing for the storage activity identification by RIC. This clarifies that both the RIC and the DoDAAC will be provided for the storage activity in the shipment loop as part of the long-term LMP solution.

Item #	Location	Revision to 856S, Shipment Status	Reason
3.	2/N101/2200	Revise wording of DLMS Note 1 to existing qualifier Z4: Z4 Owning Inventory Control Point **DLMS Note:** 1. Use to identify the Routing Identifier of the supply source or applicable ~~ICP/IMM~~ *owner/manager* as the originator of the shipment status. This includes shipment status prepared by the Distribution Depot on behalf of the ~~ICP/IMM~~ *owner/manager,* for ~~ICP/IMM~~ *owner/manager* directed shipments, and CCP/Consolidation shipment status. ***Additionally, this includes shipment status prepared by Army storage activities on behalf of the owner/manager for ammunition and ammunition related shipments.*** 2. Use to identify the recipient for LRO Shipment Status. 3. Use to identify the recipient Fielding Command for Army Total Package Fielding shipments.	To clarify the addressing of ammunition and ammunition related transactions.

Revision to AS_ Mapping				
Field Legend	**Record Position (DLSS)**	**Conditions**	**DLMS Data Element**	**Table**
Ammunition Storage Activity	4 – 6	If RP1-2=AS If HL03 = V N101= Z4 N103 = M4 N104 = B14 N106 = FR <u>AND</u> If HL03 = W N101 = SB N103=M4	N101=SB N103=M4 N104=RP 4-6	2

(b) Under interim processing rules, LMP storage activities prepared DLMS supply status with the storage activity identified as the owning ICP-From activity in the transaction header. DLA Transaction Services will, therefore, map the storage activity as the supply source generating the transaction (RP 4-6) in the legacy MILSTRIP transaction. Upon implementation of the long-term solution, LMP storage activities prepare the DLMS supply status using the correct storage activity qualifier to indicate that the LMP storage activity generating the transaction. In addition, LMP will adopt a DLMS enhancement to identify the applicable owner/manager as the owning ICP (SMCA or non-SMCA) in the detail transaction data section of the transaction. DLA Transaction Services will use either the ICP-From or the Storage Activity-From as the supply source generating the legacy MILSTRIP transaction (RP 4-

6) based upon whichever is present in the DLMS transaction. **Staffing Note:** *For the long-term solution, the Storage Activity RIC is carried in the header information (at position 50) as the transaction originator; the ICP RIC is carried in the detail information (at position 90).*

Item #	Location	Revision to 870S, Supply Status	Reason
1.	DLMS Introductory Note	Add Addendum to ADC 441 to DLMS Introductory note 4. *- ADC 441A (Addendum to ADC 441) Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)*	To identify DLMS changes included in the DS.
2.	1/N101/50	Add DLMS Note 3 to existing qualifier SB – Storage Area: **SB Storage Area** DLMS Note: 1. Use to identify the distribution depot generating the supply status. 2. Used when providing Material Processing Center (MPC) status. *3. Use to identify the storage activity when the storage activity is the originator of the transaction implemented. This is applicable as a DLMS enhancement to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions. Refer to Approved Addendum to ADC 441A.*	To clarify the addressing of ammunition and ammunition related transactions. This enhancement supports the long-term LMP solution by allowing for identification of the storage activity generating the transaction using the correct DLMS qualifier .
3.	2/N101/90	Add qualifier Z4 – Owning Inventory Control Point: *DLMS Note:* *Use to identify the owner/manager when implemented as a DLMS enhancement to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions. Refer to Approved Addendum to ADC 441A..*	To clarify the addressing of ammunition and ammunition related transactions. This enhancement supports the long-term LMP solution by allowing for identification of the owner/manager associated with the supply action.

Revision to AE Mapping				
Field Legend	**Record Position (DLSS)**	**Conditions**	**DLMS Data Element**	**Table**
Ammunition Storage Activity	4 – 6	If RP1-2=AE If N101=SB N103=M4 N106=FR	N101=SB N104=RP 4-6	1
Owning Inventory	None	If N101=SB	N101=Z4	2

Revision to AE Mapping				
Field Legend	**Record Position (DLSS)**	**Conditions**	**DLMS Data Element**	**Table**
Control Point (Owner/Manager)		N103/50=M4 N106/50=FR AND N101=Z4 N103=M4	N104=Owning ICP	

c. Proposed transaction flow: Updated Figures 2 and 3 from reference 3.d. to reflect the changes made in the section 4.a. above.
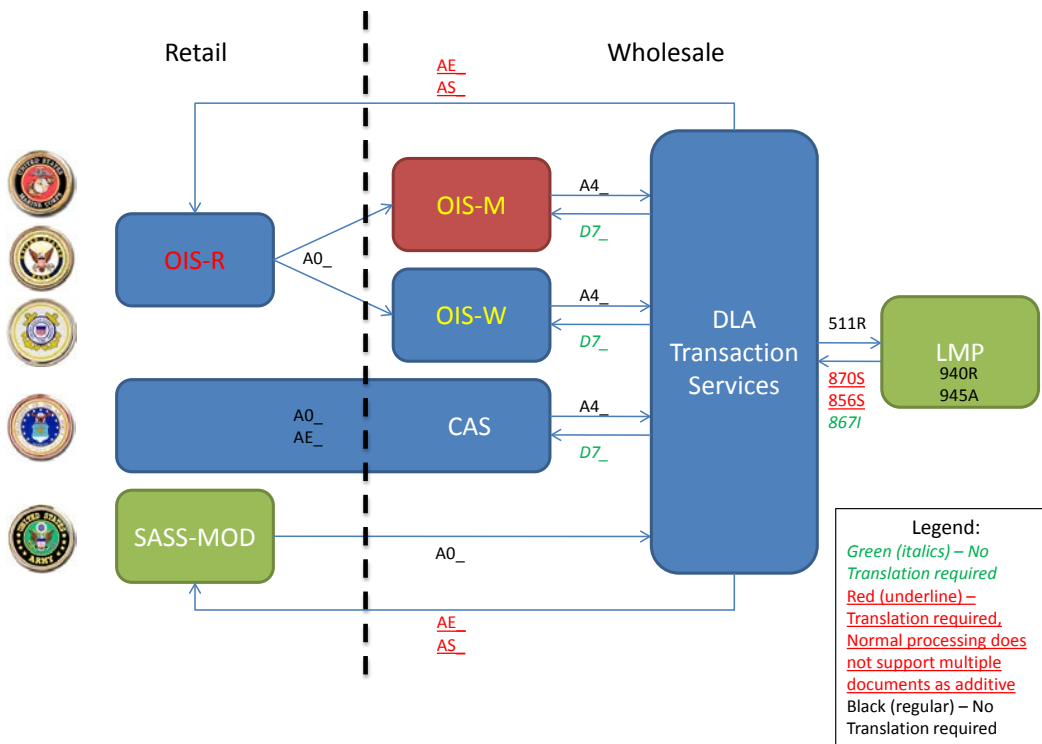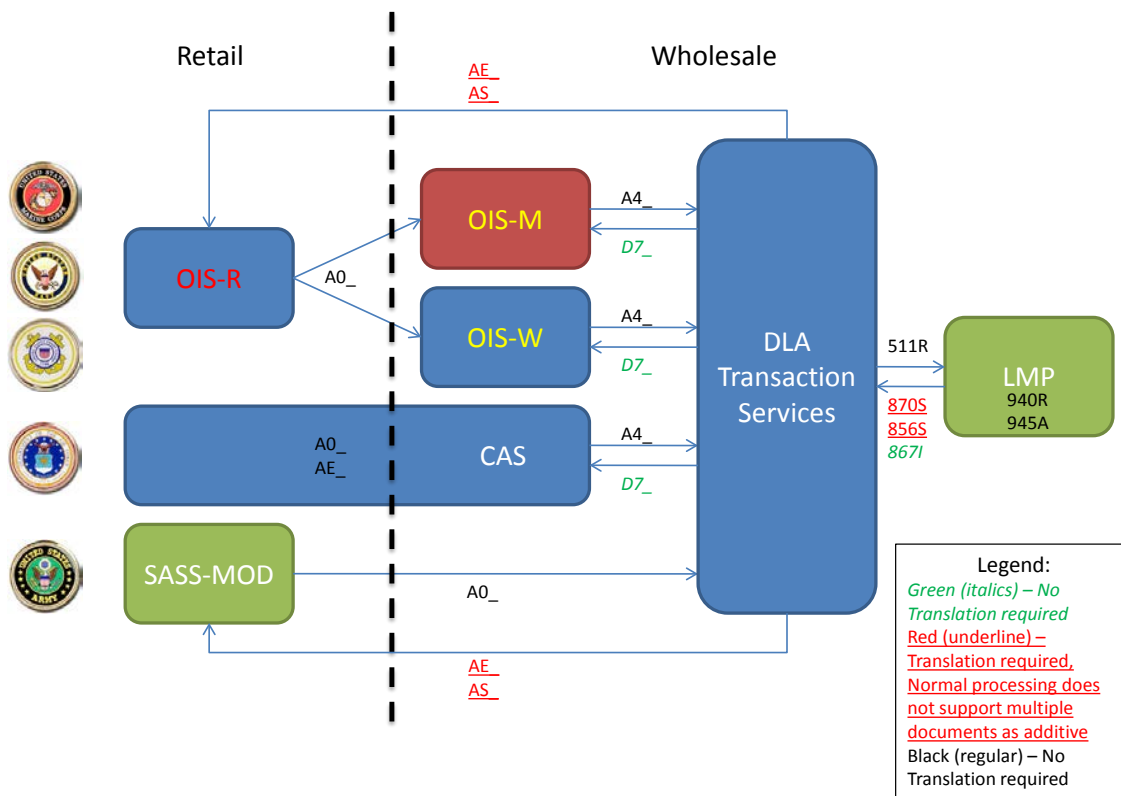

Figure 2: Requisition of SMCA Items

Figure 3: Requisition of Non-SMCA Items

6.   REASON FOR CHANGE: Documents and incorporates DLSS legacy format and DLMS requirements to support the Ammunition processing between the Army, Air Force, Marine Corps, and Navy and Principal SMCA FOA; and to facilitate ammunition accountability. The original ADC 441 did not properly map or sufficiently clarify requirements for the owner/manager and storage activity on the DLMS Supply and Shipment Status.

7.   ADVANTAGES AND DISADVANTAGES:

   a. Advantages: Corrects documentation and clarifies identification of applicable activities.

   b. Disadvantages: None identified.

8. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: DLA Transaction Services implemented the ADC 441 quantity conversion rules in late September 2011. The solution for proper identification of the owner/manager and storage activity was implemented by LMP December 27, 2011.

9. IMPACT:

    a. DLMS Data Elements: No new or revised data elements under this addendum.

    b. DLA Transaction Services: Required DAAS mapping update as indicated above. Additionally, both the shipping activity DoDAAC and RIC shall be made available in the On-Line Tracking System (LOTS) data base (as the RIC will support populating any subsequent Supply Discrepancy Reports (SDR) via DOD WebSDR).

    c. Army LMP: Required update to populate the Owing Inventory Control Point as the transaction initiator on the DLMS Shipment Status and separately identify the applicable storage activity by both RIC and DoDAAC. Required update to populate the storage activity as the transaction initiator on the DLMS Supply Status using the appropriate qualifier and to separately identify the owner/manager.

Attachment 1, Comment Resolution

	Originator	Response/Comment	Disposition
1.	Army	Concurs with comments: 4.a.1.e makes it sound like the AE8 w/BA comes with the D7_, BA is sent when Delivery created, D7_ follows the AS8 which is sent at PGI and the BG_s. 4.a.2.a we dont send the AE8 w/BM, it is a BD and BA at Delivery create 4.a.2.c. the AR_ comes after AS8 (4.a.2.d.) & BGs, not the AE8 w/BD.	Concur. Changes have been incorporated in paragraph 4.a.1. to reflect the correct transaction processing steps. Concur. Changes have been incorporated in paragraph 4.a.2. to reflect the correct transaction processing steps.
2.	Navy	Concurs with Addendum PDC441A, but provide these comments: In paragraph 5.a(1) should FSC 6818 actually be FSC 6810? Also, for the record, these changes will require the scheduling of programming changes to Ordinance Information System (OIS), since Serial Lot Item Tracking does not currently support computing the quantities on two transactions to arrive at an accurate asset on-hand quantity.	Concur. Changes have been incorporated for all instances of FSC 6818 in the document. Upon the initial development of ADC 441, Army understood that OIS could handle the quantity split between two transactions. This portion of the original change ADC 441 already went into production. Request Navy confirm if OIS reported a problem with production records.
3.	Marine Corps	Concur with comment: Paragraph 4.a: Recommend change "(1) requisition of Single Manager for Conventional Ammunition (SMCA) items, (2) release/issue of non-SMCA items from Army storage depots, (3) reporting of Adjustment transactions." to read "(1) requisition of Single Manager for Conventional Ammunition (SMCA) assigned items, (2) release/issue of non-SMCA assigned items stored at SMCA storage sites, (3) reporting of adjustment transactions." Justification: Consistency with the verbiage contained in chapter 5 of reference 3.c. and remove unneeded	Concur. Changes have been incorporated.

	Originator	Response/Comment	Disposition
		capitalization.	
		Paragraph 4.a.(1): Recommend change "SMCA Items" to read "SMCA assigned items" Justification: Consistency with the verbiage contained in chapter 5 of reference 3.c..	Concur. Changes have been incorporated.
		Paragraph 4.a.(1): Referred to Figure 2, under section 5.c. Figure 2 is incomplete, missing labels for all of the proposed transaction flows and the 'Legend'. Recommend update Figure 2 to include the appropriate labels and Legend. Note: Assumed something changed on figure 2 in PDC 441A from ADC 441 because the 'LMP' block included an additional IC (i.e. 945A) in the addendum.	Details were lost during the conversion to PDF. Fixed for ADC.
		Paragraph 4.a.(1).(a): Recommend change "ICP" to read "Inventory Control Point (ICP)" Justification: First time this acronym was used.	Concur. Changes have been incorporated.
		Paragraph 4.a.(1).(b): Recommend change "Army SMCA" to read "Principal SMCA Field Operating Activity (FOA)". Justification: Consistency with the verbiage contained in chapter 1 of reference 3.c.. "The US Army JMC is designated the Principal SMCA FOA".	Concur. Changes have been incorporated.
		Paragraph 4.a.(1).(b): Recommend change "Army SMCA" to read "SMCA FOA". Justification: Consistency with the verbiage contained in reference 3.c..	Concur. Changes have been incorporated.
		Paragraph 4.a.(1).(c): Recommend change "The Army SMCA supply source" to read "SMCA FOA" Justification: Consistency with the verbiage contained in reference 3.c..	Concur. Changes have been incorporated.
		Paragraph 4.a.(1).(d): Recommend change "The SMCA selects the storage activity and directs the shipment by issuing a Material Release Order (MRO) internally to the LMP-supported storage activity. The storage activity responds with a Material Release Confirmation, also internal to LMP. The SMCA provides supply status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BM and the storage activity identified as	Concur. Changes have been incorporated.

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		the "last known source" to DLA Transaction Services for distribution to the requisitioner and others advising that all future transactions identify the storage activity as the initiator. Note that the supply source for ammunition transactions following the Material Release Order is the storage depot being transacted against, not the Inventory Control Points, to identify which storage depot the asset balance is being decremented" to read "The SMCA FOA selects SMCA storage site and directs the shipment internally to the SMCA storage site. The SMCA FOA provides supply status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BM with the selected SMCA storage site identified as the "last known source" to DLA Transaction Services convert to the appropriate supply status (AE_) format and make distribution per reference 3.a. advising that all future transactions will identify the SMCA storage site as the initiator. Upon acceptance of the order, the selected SMCA storage site notifies the requiring activity that the requested item is being processed for release and shipment by means of a Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BA. DLA Transaction Services will convert to the appropriate supply status (AE_) format and make distribution per reference 3.a.. Note that the supply source for ammunition transactions after the SMCA FOA site selection process is the SMCA storage site. This is to identify which SMCA storage site the service owned materiel is being decremented against." Justification: To remove references to MILSTRIP terminology for internal to LMP process that are no longer applicable to the current environment (this was the process when the SMCA FOA and the SMCA storage sites were operating on separate systems) and removes the 'post issue', and consistency with the verbiage contained in reference 3.c.. Paragraph 4.a.(1).(e): Recommend change "The SMCA storage activity notifies the owning Military Service ICP of positive supply action by means of a DLMS-formatted Issue transaction (MILSTRAP DLSS DIC D7_, Component unique BG1/ BG2/ DLMS 867I). The SMCA storage activity also notifies the requiring activity of positive supply action by means of a Supply	Concur. Changes have been incorporated.

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		Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BA. DLA Transaction Services will convert to the appropriate supply status (AE_) format and make distribution per reference 3.a.. Note that the supply source for ammunition transactions is the storage depot being transacted against, not the Inventory Control Points, to identify which storage depot the asset balance is being decremented against. Prior to materiel release, the SMCA storage activity notifies the requiring activity of any cancellation actions also by means of a Supply Status (MILSTRIP DLSS DIC AE8/DLMS 870S) with the appropriate status code, if required." to read "Prior to materiel release/shipment/issue, the SMCA storage site provides supply status (MILSTRIP DLSS DIC AE8/DLMS 870S) with appropriate status code(s), if required, to DLA Transaction Services who will convert to the appropriate supply status (AE_) format and make distribution per reference 3.a.. Justification: To remove issue transaction prior to actual issue, remove the (MILSTRIP DLSS DIC AE8/DLMS 870S) with Status Code BA that was recommend to be moved to paragraph 4.a.(1).(d), and allow for supply status' that might be applicable in addition to 'cancellation' actions (example: Status Code BJ: Quantity changed to conform to unit pack)	
		Paragraph 4.a.(1).(f): Recommend change "The SMCA storage activity" to read "Upon shipment, SMCA storage site" Justification: Consistency with the verbiage contained in reference 3.c..	Concur. Changes have been incorporated.
		Add Paragraph 4.a.(1).(g) to read "Upon issue from the custodial accountability records, The SMCA storage sites notifies the owning Military Service ICP of positive supply action by means of a DLMS-formatted Issue transaction (MILSTRAP DLSS DIC D7_, Component unique BG1/ BG2/ DLMS 867I). Justification: Provides the issue transaction when the issue is made from the custodial accountability records vice when the SMCA FOA sources from SMCA storage site.	Concur. Changes have been incorporated.
		Paragraph 4.a.(2): Recommend change "Issue of non-SMCA Items from Army storage activity" to read "Issue	Concur. Changes have been

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		of non-SMCA assigned items stored at SMCA sites." Justification: Consistency with the verbiage contained in chapter 5 of reference 3.c. and remove unneeded capitalization.	incorporated.
		Paragraph 4.a.(2): Referred to Figure 3, under section 5.c. Figure 3 is incomplete, missing labels for all of the proposed transaction flows and the 'Legend'. Recommend update Figure 2 to include the appropriate labels and Legend. Note: Assumed changes were made on figure 3 in PDC 441A (from figure 3 in ADC 441) because of the additional 'flow' lines.	Details were lost in the conversion to PDF. Fixed.
		Paragraph 4.a.(2).(a): Recommend change "future transaction" to read "future transactions" Justification: Self explanatory.	Concur. Changes have been incorporated.
		Paragraph 4.a.(2).(b): Recommend delete all after "Note that the supply source for ammunition transactions is the ….." Justification: Not applicable to non-SMCA assigned items and sentence is duplicated (repeated).	Concur. Changes have been incorporated.
		Paragraph 4.a.(2).(c): Recommend deleted the sentence "Note that the supply source for ammunition transactions is the storage activity being transacted against, not the Inventory Control Points, to identify which storage activity the asset balance is being decremented against. Justification: Not applicable to non-SMCA assigned items.	Concur. Changes have been incorporated.
		Paragraph 4.a.(2).(c): Recommend move the sentence "The ammunition storage activity within LMP also notifies the owning Military Service ICP of positive supply action by means of MRO (MILSTRIP DLSS DIC AR_, Component Unique BG1, BG2/ DLMS 945A)" to a new paragraph after paragraph 4.a.(2).(d)." Recommend change "MRO" to "MRC". Justification: MILSTRIP DLSS DIC AR_ is a Material Release Confirmation (MRC) and not a Material Release Order (MRO). The MRC should be created and provided to the source which initiated the MRO, after the final shipment (if more than one) is made.	Concur. Changes have been incorporated.
			Concur. Changes have been

	Originator	Response/Comment	Disposition
		Paragraph 4.a.(2).(d): Recommend delete all after "Note that the supply source for ammunition transactions is the …" Justification: Not applicable to non-SMCA assigned items	incorporated.
		Add Paragraph 4.a.(2).(e) to read "Upon final shipment, the ammunition storage activity within LMP notifies the owning Military Service which initiated the MRO of positive supply action by means of MRC (MILSTRIP DLSS DIC AR_, Component Unique BG1, BG2/ DLMS 945A)" Justification: To include the MRC after the final shipment is made to the MRO.	Concur. Changes have been incorporated.
		Paragraph 5.a.(2): Recommend change "for non-SMCA items" to read "non-SMCA assigned items. Justification: Consistency with the verbiage contained in chapter 5 of reference 3.c..	Concur. Changes have been incorporated.
		Paragraph 5.a.(2): Recommend change "(i.e. storage activity RIC as identified above)." to read "(i.e. storage activity RIC as identified below)." Justification: Listing of SMCA storage sites is not provided above this paragraph. Storage activities are listed after this paragraph in ADC 441.	Concur. Changes have been incorporated.
		Paragraph 5.b.(1).(a): Recommend change "following the issuing of a Material Release Order" to read "following the ammunition storage site selection"	Concur. Changes have been incorporated.
		Paragraph 5.b.(1).(b): Recommend change "following the issuing of a Material Release Order" to read "following the ammunition storage site selection"	Concur. Changes have been incorporated.
		Page 8 Table "Revision to AS_ Mapping": Missing 856S Position/Loop column. New Column titled "Table" but a new table is not provided / contained in this addendum.	Non-Concur. Table is the standard designation by DLA Transaction Services for their maps.
		Page 9 Table "Revision to AE_ Mapping": Missing 870S Position/Loop column. New Column titled "Table" but new tables are not provided / contained in this addendum.	Non-Concur. Table is the standard designation by DLA Transaction Services for their maps.

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		Page 10 Figure 2: Incomplete; missing labels for all of the proposed transaction flows and the 'Legend'. Recommend update Figure 2 to include the appropriate labels and Legend.	Details were lost during the conversion to PDF. Fixed for ADC.
		Page 11 Figure 3: Incomplete; missing labels for all of the proposed transaction flows and the 'Legend'. Recommend update Figure 3 to include the appropriate labels and Legend.	Details were lost during the conversion to PDF. Fixed for ADC.
		Paragraph 6. Recommend change "Ammunition processing between the Army and Air Force, Marine Corps and Navy;" to read "Ammunition processing between the Army, Air Force, Marine Corps, Navy, and the Principal SMCA FOA.	Concur. Changes have been incorporated.
4.	Air Force	Concurs without comment.	Noted
5.	DLA	No response	
6.	DSCA (Army FMS)	Non-concurs with proposed addendum to ADC 441.	
		Status processing logic in our Centralized Integrated System for International Logistics (CISIL) is in accordance with MILSTRIP. The "Notes" on this proposed addendum clearly acknowledge that practices being adopted by JMC are not consistent with MILSTRIP.	Noted.
		Specific objections to the proposed addendum to ADC 441 include:	
		(1) JMC (RIC B14) should not issue a "BM" passing action advising that the new source of supply is a storage activity. Receipt of "BM" status prompts CISIL to reverse (credit) the requisition value established under the original source of supply RIC (in this case, B14) and establish (debit) the requisition value under the new source of supply RIC. JMC would have pulled the OA (obligation authority) in PBAS against the established requisition value, so the credit would fail because PBAS will not allow the requisition value to be reduced below the OA. A storage activity is not a source of supply; it's simply a storage activity. Most storage activity RICs are NOT requisition RICs and would NOT have the ability to pull OA in PBAS.	(1) Concur. Changes have been made to indicate that this logic is not applicable for FMS transactions to CISIL. Please note that this process from an LMP standpoint only applies to SMCA ammunition orders. The overall process also applies to non-SMCA ammunition orders, but the BM status in these cases in generated by the owning (i.e. other) Service ICP system, not LMP. This process has already been implemented in LMP, and would request that CISIL verify that this is a valid business
		(2) USASAC receives a copy of the MRO (DIC A51)	

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		citing the storage activity/depot to which each source of supply has issued the materiel release order. No other source of supply issues an actual "BM" status to the requisitioner upon issuance of an MRO to the storage activity/depot; the ICP simply issues the MRO. JMC should process requisitions for ammunition in the same manner. (3) Subsequent supply transactions citing the storage activity RIC in lieu of "B14" will reject in CISIL because the source of supply on the transactions does not match the source of supply on the requisition (B14). This will cause: 1. Unnecessary manual effort these rejections and/or 2. Require extensive reprogramming to CISIL which is currently under limited programming changes to allow for conversion to an ERP. (4) Delivery reporting (which is required by law for FMS) for ammunition on an FMS requisition must be performed by JMC (RIC B14) as the owner and accountable activity of the materiel being supplied, not their storage activity. If this proposed addendum is adopted, request that all FMS transactions be excluded.	scenario for them. Also, request that other Service FMS systems confirm if a similar situation exists for their processing. Upon confirmation, a system change request will be required to be submitted to LMP for prioritization and development.