



**DEFENSE LOGISTICS AGENCY
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IN REPLY
REFER TO

November 02, 2012

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 1020,
Inter-Service Ownership Transfer of Ammunition/Ammunition Related Materiel
(Supply/Logistics)

The attached change to Defense Logistics Manual (DLM) 4000.25, Defense Logistics Management System (DLMS) and DLM 4000.25-1, Military Standard Requisitioning and Issue Procedures (MILSTRIP), is approved for implementation March 2013. The updated DLMS Supplement will be posted to the DLA Logistics Management Standards Office Web at www.dla.mil/j-6/dlmsso/elibrary/TransFormats/140_997.asp within 10 days from the above date.

Addressees may direct questions to Ms. Ellen Hilert, DOD MILSTRIP Administrator, 703-767-0676; DSN 427-0676; or, e-mail: ellen.hilert@dla.mil or Ms. Heidi Daverede, DOD MILSTRIP Alternate, 703-767-5111; DSN 427-5111, email heidi.daverede@dla.mil. Others may direct questions to their Service or Agency designated Supply PRC representative.

DONALD C. PIPP
Director
DLA Logistics Management
Standards Office

Attachment
As stated

cc:
ODASD(SCI)
Pipeline Measurement PRC

Attachment to ADC 1020
Inter-Service Ownership Transfer of
Ammunition/Ammunition Related Materiel

1. ORIGINATING SERVICE/AGENCY: PEO EIS LMP, (856) 988-6826.

Change coordinated with Joint Munitions Command (JMC) at focused Defense Connect Online (DCO) session with Supply PRC members.

2. FUNCTIONAL AREA:

a. Primary/Secondary Functional Area: Supply/Logistics

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

3. REFERENCES:

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

b. DOD 5160.65-M, Single Manager for Conventional Ammunition (Implementation Joint Conventional Ammunition Policies and Procedures), cancelled March 16, 2011 and replaced by Joint Conventional Ammunition Policies and Procedures (JCAPP)

c. DLM 4000.25-2, Military Standard Transaction Reporting and Accountability Procedures (MILSTRAP)

4. APPROVED CHANGE(S): Significant revisions subsequent to staffing are highlighted in green.

a. Overview of Change: This change documents procedures for the ownership change of Single Manager for Conventional Ammunition (SMCA) managed and non-SMCA managed materiel ammunition and ammunition-related items only, where there is no shipment or billing associated with the ownership change. Existing procedures are identified in this change as well as new procedures requiring a deviation from standard MILSTRIP edits at DLA Transaction Services. The process discussed in this change employs a combination of Signal Code M (free issue) with a supplementary address starting with the non-significant Service/Agency Code Y on a referral order or materiel release order to request the change in ownership. A new MILSTRIP Category C project code is established to better recognize the process involved. No shipment is required because assets for both the losing and gaining Service are located at the same storage activity. No billing is required because ammunition is considered non-consumable for financial processes.

b. Background:

(1) The Joint Munitions and Lethality Command (JM&LC) is responsible for managing

the DOD conventional ammunition as the SMCA. The supply related functions that are performed are storage, distribution, packing and preservation of SMCA-assigned conventional ammunition and non-SMCA-assigned ammunition stored at SMCA sites.

(2) The guidance for inter-Service ownership transfer of SMCA materiel was originally published in DOD 5160.65-M (Reference 3.b.). This manual authorized the use of a supplementary address beginning with a non-significant Service/Agency Code Y followed by the ownership code for the losing Service on the SMCA-prepared materiel release order. The use of the supplementary address for this purpose was never formally coordinated for adoption under MILSTRIP, but was successfully processed using a materiel release order (MRO) because of the lack of an edit requiring a valid ship-to activity with the use of Signal Code M on the MRO.

c. Scenario for which the transaction is used: This change of ownership is required for “payback” of assets from one Service to another and cross leveling of excess assets between Services. This process applies to both SMCA and non-SMCA managed materiels. For SMCA materiels, the requesting Service provides a Referral Order to the SMCA supported by the Army Logistics Modernization Program (LMP) enterprise resource program, which in turn processes an internal MRO to the SMCA storage activity where the assets to be transferred are located. For non-SMCA materiels, the owning Service submits an MRO to the storage activity where the assets to be transferred are located.

d. Procedures, transactions, data elements, processing details in use today: Manual off-line coordination is required today to accomplish the communication of the referral order because it cannot be successfully processed via DLA Transaction Services’ Defense Automatic Addressing System (DAAS) using the desired construct because it does not contain a valid ship-to DoDAAC in conjunction with signal code M; instead it contains the concatenated data elements prefaced with Service/Agency Code Y. Under this change, the JM&LC will be able to automate the off-line process that is required when there are separate systems for item management and inventory storage. None of the existing Signal Codes adequately represent the business process being used, but Signal Code M is the most accurate. There is no billing involved in these transactions. Following the guidance for using the supplementary address previously implemented for the SMCA MRO, using a Y in rp 45 in conjunction with Signal Code M comes closest to fulfilling the business process within a legacy transaction environment.

e. Requested change in detail:

(1) Modify DLA Transaction Services’ edits to allow the processing of Service-initiated referral orders using project code CYK, Signal Code M, and supplementary address/supplemental data that starts with Y (eliminating the requirement for a valid ship to address when this combination is used). For DAAS conversion, when used in this combination, the value in the legacy supplemental address field will be carried only in the DLMS supplementary address/supplemental data field and will not be moved (as normally done for Signal Code M) to the ship-to activity.

(2) Authorize the use of the supplementary address/supplemental data as a concatenated data field for use in a mixed DLMS/legacy environment:

- First position: Service/Agency Code Y.
- Second position: Old (from) ownership code.
- Third-fifth position: New owner RIC.
- Last position: New/gaining (to) ownership code

(3) Modify DLMS 511R Requisition, 511M Requisition Modification, 869F Requisition Follow-up, 867I Issue, 870S Supply Status, 940R Materiel Release, and 945A Materiel Release Advice transactions to support the required discrete data elements needed to communicate a request for ownership transfer with no physical shipment of materiel. This will include the new owner RIC, the old (from) ownership code, and the new (to) ownership code. Additionally, the DLMS supplemental data field is redefined to identify the concatenated data elements representing ownership transfer under this process to accommodate processing in a mixed DLMS/legacy environment.

(4) Modify Component ammunition systems to initiate inter-Service ownership transfer by use of the procedures below.

(5) Modify LMP to recognize and properly process referral orders using the new procedures.

(6) Establish Project Code CYK as a MILSTRIP Category C project code for use in this process.

(7) Modify LMP to provide image copies of internal materiel release orders/materiel release advice to DLA Transaction Services. The Army is directed to use the specific Communications Routing Identifier (COMMRI) RUEOZZH as receiver ID for the images to ensure DAAS will recognize image transactions (versus live operational transactions). The Army will provide the Document Identifier Code (DIC) applicable to the materiel release confirmation image once it is assigned.

f. Transaction flow:

(1) Scenario 1: Non-SMCA-owned/SMCA-managed materiel stored at SMCA storage activities.

(a) The Service ammunition Inventory Control Point (ICP) identifies the requirement to transfer SMCA-managed assets under its ownership to another military component to meet its operational requirements. The transfer is to take place at an SMCA storage activity with no shipment or billing of materiel required.

(b) The Service ammunition ICP submits a Referral Order (DLMS 511R/Document Identifier Code (DIC) A4_) to the SMCA using project code CYK. Information in the supplementary address field will contain the old ownership code (from) of the losing service, the new owner RIC, and the new/gaining ownership code (to) of the receiving service. Signal Code M in conjunction with the supplementary address/supplementary data beginning with Y indicates

no shipping/no billing. Services shall utilize Media & Status (M&S) codes to ensure follow on status is not provided to the supplementary address (example M&S Code B). The legacy MILSTRIP supplementary address will be perpetuated in the DLMS 511R if conversion is required. DAAS conversion mapping for DLMS enhancements will also map the data elements that comprise the supplementary address to the appropriate DLMS data elements.

(c) Upon approval by the SMCA, an internal Materiel Release Order (MRO) to the SMCA storage activity is processed to change the owner of the inventory and ownership code to the identified gaining service. An internal materiel release confirmation is provided to the SMCA and an image transaction transmitted to DLA Transaction Services. Standard status, issue, and receipt transactions (DLMS 870S/DIC AE_, DLMS 867I/DIC D7_, and DLMS 527R/DIC D6_, DIC BG1/BG2) are sent to the losing and gaining activities.

(2) Scenario 2: Non-SMCA-owned/managed materiel stored at SMCA storage activities.

(a) The owning Service ICP identifies the requirement to transfer non-SMCA-managed assets under their ownership to another military component to meet their operational requirements. The transfer is to take place at a SMCA storage activity, with no shipment or billing of materiel required.

(b) The owning Service submits an MRO (DLMS 940R/DIC A5_) to the SMCA storage activity to change the owner of the inventory and ownership code to the identified gaining service. Information in the supplementary address field will contain the old ownership code (from) of the losing service, the new owner RIC, and the new/gaining ownership code (to) of the receiving service. Use of Signal Code M in conjunction with the supplementary address/supplementary data beginning with Y indicates no shipping/no billing. The legacy MILSTRIP supplementary address will be perpetuated into the DLMS 940R if conversion is required. DAAS conversion mapping for DLMS enhancements will also map the data elements that comprise the supplementary address to the appropriate DLMS data elements. Standard status, issue, and shipping transactions (DLMS 870S/DIC AE_, DLMS 945A/Materiel Release Advice/DIC AR_, and DIC BG1/BG2) are sent to the losing and gaining activities. **Staffing Note:** Inclusion of DIC BG1/BG2 in the DLMS 945A is a DLMS enhancement currently being staffed under PDC 1040, Migrate Inter-Service Ammunition Serial Number and Lot Number Transactions (NAVSUP P-724 BG 1/BG2) to DLMS 945A Materiel Release Advice.

(3) Scenario 3: SMCA-owned/managed materiel in SMCA storage activity.

(a) SMCA identifies the requirement to transfer SMCA-managed assets under SMCA ownership to or from another military component to meet their operational requirements. The transfer is to take place at a SMCA storage activity, with no shipment or billing of materiel required.

(b) The SMCA initiates an Inventory Adjustment - Dual (Ownership Transfer) (DLMS 947I/DIC DAS) transaction for processing internal adjustments to custodial/accountable records and for notification of SMCA storage activity. Inventory adjustment transactions (DLMS

947I/DIC D8S/D9S) are prepared and sent to the losing and gaining activities. These procedures are authorized under MILSTRAP (see Reference 3.c., Chapter 5).

g. Revisions to DLM 4000.25 series of Manuals: The following revisions apply to DLM 4000.25-1, MILSTRIP, and DLM 4000.25, DLMS. Paragraph numbering shown below applies to the legacy MILSTRIP manual for comparable placement in the DLMS manual.

(1) Update MILSTRIP procedures for the preparation of referral orders as follows:

C.3.19.4. Inter-Service Ownership Transfer of Ammunition/Ammunition-related Materiel. *When used for Service-initiated inter-Service ownership transfers of Single Manager for Conventional Ammunition (SMCA) ammunition and ammunition related materiel with no physical movement of materiel or billing, the initiating referral order shall cite Project Code CYK and Signal Code M indicating a free issue, in conjunction with the additional data required to accomplish the transfer. This includes the old (from) ownership code associated with the service transferring ownership, the RIC of the Service receiving ownership, and the new/gaining (to) ownership code associated with the Service receiving ownership. Pending transition to DLMS discrete data enhancements, the ownership to/from and new owner RIC will be identified in the supplementary address/supplemental data field beginning with Service/Agency Code Y (see Appendix 2.9, Supplementary Address/Supplemental Data, for proper sequencing of these data elements into a single, concatenated field). The referral order will include an M&S code or distribution code ensuring follow-on status is directed appropriately (e.g., M&S Code B); do not designate status to the supplementary address. No shipment status will be provided.”*

(2) Update MILSTRIP procedures for MRO as follows:

C3.15.3. Inter-Service Ownership Transfer of Ammunition/Ammunition-related Materiel. *When used for inter-Service ownership transfers of non-Single Manager for Conventional Ammunition (SMCA) owned ammunition and ammunition-related materiel stored in a SMCA storage facility with no physical movement of materiel or billing, the MRO shall contain Signal Code M indicating a free issue. The MRO shall also include the associated data required to accomplish the transfer including the old (from) ownership code associated with the service transferring ownership, the RIC of the Service receiving ownership, and the new/gaining (to) ownership code associated with the Service receiving ownership. Pending transition to DLMS discrete data enhancements, the ownership to/from and new owner RIC will be identified in the supplementary address/supplemental data field beginning with Service/Agency Code Y (see the Appendix 2.9, Supplementary Address/Supplemental Data, for proper sequencing of these data elements into a single, concatenated field). The storage activity will update the custodial/accountable records for the materiel and quantity identified to reflect the new ownership code and RIC of the Service receiving ownership. No shipment status will be provided. See MILSTRAP procedures (DLM 4000.25-2, Chapter 7) for inter-Service ownership transfer initiated by the SMCA for SMCA-owned materiel.”*

(3) Replace DLM 4000.25-1; Appendix AP 2.9, Supplementary Address, with DLMS guidance for Supplementary Address/Supplemental data as shown at Enclosure 1.

(4) Revise DLM 4000.25-1; Appendix AP 2.10, Signal Codes, as follows:

“AP2.10.2.2. When the materiel is to be shipped to the activity indicated in rp 45-50, the signal code shall be as follows:

AP2.10.2.2.1. Code J - Bill to the activity in rp 30-35.

AP2.10.2.2.2. Code K - Bill to the activity in rp 45-50.

AP2.10.2.2.3. Code L - Bill to the activity in rp 52 and 53.

AP2.10.2.2.4. Code M - No billing required - free issue. (Not to be used by DoD activities when submitting requisitions on GSA.) *When used to identify ownership transfer of ammunition and ammunition-related materiel with no physical movement of materiel or billing, Signal Code M is used in conjunction with the supplementary address/supplemental data field beginning with Service/Agency Code Y and will not require inclusion of a valid ship-to DoDAAC.¹*

AP2.10.2.2.5. Code X - (For intra-Service use only.)

¹ Upon transition to DLMS discrete data enhancements this process will also require separate identification of the applicable ownership codes (to/from) and the new owner RIC. Refer to ADC 1020.”

(5) Revise DLM 4000.25-1; Appendix 3.24, Referral Order/Lateral Redistribution Order for Retail Assets as shown at Enclosure 2.

(6) Revise DLMS Supplements 511R, 511M, 867I, 869F, 870S, 940R, 945A as shown at Enclosure

(7) Update MILSTRIP Service/Agency Code (Appendix AP2.2) as follows.

SERVICE CODES											REMARKS	
CODE	4	5	30	31	45	46	67	68	74	75		S/A
Y					<i>Y¹</i>						Reserved	(Nonsignificant) See Footnote

¹ Identifies Security Assistance Grant Aid when used in a Security Assistance requisition (as designated by rp 30). Otherwise, considered nonsignificant except by coordinated prior agreement or authorized procedures for inter-Service ownership transfer of ammunition/ammunition-related materiel. See MILSTRIP Appendix 2.9 for details.

(8) Update MILSTRIP Category C and D Project Code Master List to reflect Project Code CYK:

CYK Service Codes: All	01 Nov 12 to Continuing	Use on referral orders to identify inter-Service ownership transfers of non-Single Manager for Conventional Ammunition (SMCA)-owned/SMCA-managed ammunition and ammunition related materiel located in an SMCA storage activity with no physical movement of materiel and no associated billing.	DoD MILSTRIP Administrator Comm 703.767.0600 (See DLM 4000.25-1)
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h. Alternatives:

(1) None identified for near-term implementation. If an alternate procedure is required to be performed, functional changes would be required to several legacy systems. Although not requested by the PDC initiator, the DLMS breakdown of the required data elements is provided as an alternative to the legacy concatenation of separate data elements within the supplementary address.

(2) Use of existing multi-use management data fields in the legacy MILSTRIP referral order format was considered. However, local system changes would have to be implemented by other services, as well as Army LMP, to utilize the management data fields on the MILSTRIP DIC A4_ itself to request an inter-Service inventory ownership change. Use of the supplementary address field does not require immediate system changes by other Services and will allow a transition period for implementation of discrete data fields by DLMS-compliant applications.

(3) Also explored was a policy change to expand the use of the current SMCA exception for use of the dual inventory adjustment for ownership change directed by the owning Service (rather than the JM&L). MILSTRAP (Reference 3.c) procedures state that changes between ownership codes will not be made by an adjustment action. The applicable storage activity must process appropriate issue and receipt transactions to make the necessary accounting actions. An exception to this rule is the use of the dual Inventory Adjustment Transaction to affect ownership gain/loss under the SMCA concept. However, the Joint Service ammunition community believes that the use of inventory adjustment transactions (DLMS 947I, DIC D8S/D9S) for SMCA managed items is only allowed to be initiated by JM&L as the SMCA manager. The use of issue and receipt transactions, is used for ownership changes initiated by the other Services. In the scenario described in the DLMS Change, the DIC A4_ is initiated by the other Service owner to advise JM&L (as SMCA manager) to transfer ownership for SMCA-managed items.

5. REASON FOR CHANGE:

a. At this time not all participating users are capable of generating DLMS referral orders. Army LMP is DLMS-capable, but cannot make the necessary changes to the DLMS input/output formats without significant lead time. Therefore, transaction rules support legacy formats and DAAS conversion requirements for use during transition to DLMS.

b. A DLA Transaction Services edit change is needed to allow the processing of Service-

initiated referral orders using Signal Code M, and a supplementary address/supplemental data that starts with Y (rather than a valid ship-to DoDAAC) when requesting ownership transfer with no billing and no physical movement of ammunition/ammunition related materiel.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages:

(1) Facilitates logistics processing of ammunition business practice to use referral orders to initiate a transfer of SMCA-managed assets under their ownership to another military component to meet their operational requirements. The transfer is to take place at an SMCA storage activity, with no shipment or billing of materiel required.

(2) Documents existing SMCA processing rules, not previously addressed under MILSTRIP.

(3) Transmission of image copies of internal LMP release order will ensure Enterprise visibility and inclusion as applicable within pipeline metrics.

(4) Project Code CYK was previously assigned by the SMCA for use in ordering ammunition and ammunition related materiel and was partially implemented. Rather than assigning a new 3-series MILSTRIP Category C project code, this change leverages the existing code reducing the programming/training impact.

(5) The dedicated MILSTRIP project code for this process enables a DAAS edit based upon the appropriate combination of transaction data, while restricting use of the Signal Code M without a valid ship-to location to this use.

b. Disadvantages: None identified.

7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW

DEVELOPMENT: The project code assigned for recognition of this process is applicable to the referral order and will be perpetuated to subsequent transactions. However, when the combination of Signal Code M and supplementary address/supplementary data beginning with Y is employed in Scenario 2 and Scenario 3 described in the transaction flows (paragraph 4.f) the Project Code CYK is not included in the MRO.

8. ADDITIONAL FUNCTIONAL REQUIREMENTS: Currently, LMP processes internal transactions equivalent to the materiel release orders (DLMS 940R) and materiel release advice (DLMS 945A). Because these transactions are not processed through the DLA Transaction Services DAAS, there is no enterprise visibility. DOD pipeline metrics cannot be accumulated under Logistics Metric Analysis Reporting System (LMARS) (as required when the release order/confirmation is associated with physical movement of materiel). To correct this situation, LMP shall provide image transactions to DLA Transaction Services. While there is no shipment status transaction, when LMARS gets the receipt transaction, it will go back and compute the applicable segments (DAAS, ICP, storage activity, and receipt take-up). Refer to Enclosure 3 for minor revisions to the DLMS notes in these two transactions.

9. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: DAAS implementation of the edit revision to allow the use of Signal Code M without a valid ship-to address (in conjunction with Project Code CYK and Service/Agency Code Y supplementary address/supplemental data) is required for initial testing/implementation. Implementation is requested in 2013, with partner testing currently scheduled for the March 2013 timeframe. Phased implementation is authorized for Army LMP for all elements of this change including use of the discrete data fields and transmission of image transactions. Staggered implementation is authorized for Services transitioning from legacy to DLMS procedures.

"IGC requests a 90 day period between the time this ADC is approved and when it can be implemented by systems using it to create transactions. This time is needed to code our system to accept the changes described in the ADC".

10. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: None identified.

11. IMPACT:

a. New DLMS Data Elements: The data element "new owner RIC" will be established as a variant of the existing data element RIC.

b. Changes to DLMS Data Elements: The existing data elements "old ownership code (from)" and "ownership code (to)" (where not previously included) will be available for use in the DLMS 511R, 511M, 867I, 869F, 870S, 940R, and 945A. There is no shipment status provided for this process.

c. Automated Information System (AIS):

(1) Component systems submitting referral orders for ammunition/ammunition-related materials to initiate ownership transfer to another Component without physical shipment shall:

(a) ensure near-term capability to construct the supplementary address as indicated in this DLMS change,

(b) develop modifications as required for DLMS-compliant applications to support use of discrete data fields as shown in Enclosure 3.

(2) Army LMP supporting the JM&LC and associated storage activities shall:

(a) implement capability to interpret the legacy supplementary address concatenated format for near-term implementation,

(b) develop modifications for capture and transmission of DLMS-compliant transactions using discrete data fields as shown in Enclosure 3.

(c) provide DLMS transaction image (file copy) of materiel release order and materiel release advice to DLA Transaction Services. To ensure DAAS interpretation as an image and not an active transaction, LMP must direct this transaction to the DLA Transaction Services (Communications Routing Identifier (COMMRI) RUEOZZH).

d. DLA Transaction Services:

(1) Modify DAAS edits to allow use of Signal Code M with a supplementary address/supplemental data beginning with Service/Agency Code Y in conjunction with Project Code CYK for ammunition/ammunition-related materiel used on referral orders submitted via DLMS or legacy format (DLMS 511R (DIC A4_)). The DAAS edit revision is also applicable to the DLMS 511M (DIC AM_), Requisition Modification, and DLMS 869F (DIC AT_), Requisition Follow-up. Although the data combination is perpetuated in subsequent transactions, no DAAS edit applies to these.

(2) Modify DAAS conversion maps to support conversion capability from the concatenated legacy supplementary address to the discrete DLMS data elements. When separated into discrete data fields, the original concatenated data construct will be retained in the supplementary data field of the DLMS transaction.

(3) Modify WebVLIPS to display data fields for Ownership Code-To, Ownership Code-From, and New Owner RIC.

(4) Use file images originated in the DLMS formatted materiel release order and materiel release advice for preparation of LMARS pipeline metrics. There is no physical movement involved in ownership transfers identified by Signal Code M and Y-series supplementary address/supplemental data; therefore, LMP does not provide a “pseudo” shipment status as part of this process. Transportation segments will not be computed. When LMARS receives the receipt transaction, it will then compute the segments and the Total Pipeline Time based on available data.

Staffing Note on Pipeline Measurement:

- Further study is required by the Pipeline Measurement PRC to evaluate impact on the receipt take-up time metric (when based upon a receipt where no physical shipment occurs). In addition to the procedures prescribed under this change, there are multiple operational scenarios where receipt is provided instantaneously because no movement has occurred. When a DLA Distribution Depot is the storage activity, a shipment status is provided, but various mapping approaches are used in the MRO sent to the DLA Distribution Standard System to trigger the ownership change with shipment/receipt in place. Consideration should be given to identifying when the ship-in-place scenario applies so that the metrics are not distorted by the immediate nature of the receipt.
- DLA Transaction Services has indicated that the use of the supplementary address beginning with Y/lack of a ship-to DoDAAC will prevent determination of the applicable area within LMARS. Consideration should be given to identifying the ship-in-place scenario and using the storage activity to determine the area (the storage activity processing the release order and the receipt are the same so could be used to identify the applicable area).

e. Non-DLA Logistics Management Standards Publications: Requires revisions to JCAPP and any applicable internal Component guidance.

Enclosure 1, MILSTRIP Manual Appendix Revisions

Replace Appendix 2.9 in its entirety. This enclosure contains numerous administrative updates to the MILSTRIP appendix to clarify usage under DLMS and during a mixed legacy format/DLMS environment. Only those updates specific to the usage and concatenated data requested by this ADC are shown in *red italics*.

AP2.9. APPENDIX 2.9

SUPPLEMENTARY ADDRESS/SUPPLEMENTAL DATA

AP2.9.1. The supplementary address (SUPADD)/supplemental data field is a multi-purpose data element. Usage rules vary for U.S. Forces and Security Assistance, by the intent of the transaction originator, as well as based upon the transaction format (legacy MILSTRIP vs. DLMS) used to communicate the information. Regardless of usage or format, the originator's SUPADD/supplementary data shall be perpetuated in all subsequent transactions and documentation.

AP2.9.2. U.S. Forces

AP2.9.2.1. Under legacy MILSTRIP, the SUPADD (located in rp 45-50) in transactions for support of U.S. Forces, when significant, will contain a DoD activity address code (DoDAAC). The entry in the first position (Service) or first and second position (Federal Agency, if numeric-numeric, or special program activity, if numeric-alpha) shall always be the appropriate character(s) identifying the Service/Agency (S/A) or program (see Appendix 2.2. Service and Agency Codes). The DoDAAC shall be established in the authoritative DLA Transaction Services DoD Activity Address Directory (DoDAAD) database by S/A designated DoDAAD Central Service Points for dissemination in a variety of formats. Each code so established will contain address(es) in detail to permit the shipping and billing of materiel. (See the DLM 4000.25, Volume 6, Chapter 2, DoD Activity Address Directory (DoDAAD).)

Service/Agency					
Activity Address Code					
45	46	47	48	49	50

AP2.9.2.2. Under DLMS, the SUPADD shall be replaced by a generic supplemental data field. DoDAACs provided for the purpose of identifying a ship-to and/or bill-to activity are carried as discrete data elements in the DLMS transaction address segment with specific data qualifiers indicating the exact purpose.

AP2.9.2.2.1. In a mixed legacy/DLMS environment, the supplemental data field is used to perpetuate/populate the legacy MILSTRIP SUPADD. During this time, field size for the supplemental data field is restricted to 6 positions. When containing a DoDAAC, the value

carried in the supplemental data field must also be repeated in the applicable DLMS address segment to identify the ship-to/bill-to activity.

AP2.9.2.2.2. Under full DLMS, the requirement to pass activity address information within the supplement data shall be terminated and the supplementary data field will be used for miscellaneous data only. Under full DLMS, the field length shall be expanded to 30 positions.

AP2.9.2.3. Non-significant Supplemental Data. The Service/Agency Code Y in the first position shall be used to denote that the field is being used for data rather than a ship-to/bill-to DoDAAC. When the originator of the transaction uses the SUPADD/supplemental data field for data rather than addressing, the entry shall be considered non-significant to the receiving activity except by coordinated prior agreement *or authorized procedures for inter-Service ownership transfer of ammunition/ammunition-related materiel.*

AP2.9.2.4. Inter-Service Ownership Transfer of Ammunition/Ammunition-related Materiel

AP2.9.2.4.1 When used for inter-Service ownership transfer of ammunition or ammunition-related materiel located in a Single Manager for Conventional Ammunition (SMCA) storage activity where no physical movement of materiel or billing applies, the Referral Order (DLMS 511R/DIC A4_) shall cite Signal Code M and Project Code CYK in conjunction with a SUPADD/supplemental data field beginning with Service/Agency Code Y (a ship-to DoDAAC is not applicable). In a mixed DLMS/legacy environment, the required additional data content to support this process will be concatenated in the SUPADD/supplemental data field as follows:

- First position: Service/Agency Code Y*
- Second position: Old (from) ownership code*
- Third-fifth position: New owner RIC*
- Last position: New/gaining (to) ownership code*

AP2.9.2.4.2 Materiel release orders (MROs) (DLMS 940R/DIC A5_) directed to an SMCA storage activity for inter-Service transfer of ammunition or ammunition-related materiel with no physical movement or billing will cite the SUPADD/supplemental data constructed as in AP2.9.4.1 in combination with Signal Code M. All subsequent transactions will perpetuate this construct.

AP2.9.2.4.3 Under DLMS, the originating system will also provide the discrete data elements where applicable, mirroring those contained in the supplemental data. This redundancy will be retained until all parties are using DLMS and the supplemental data field may be repurposed for unrelated information.

AP2.9.2.5. When the first position of the document number contains a valid S/A alpha designator and the first position of the SUPADD/data field contains a zero (0), DAAS shall change the zero (0) to Y.

AP2.9.3. Security Assistance

AP2.9.3.1. For Security Assistance transactions, the legacy MILSTRIP SUPADD, as well as the mixed environment DLMS supplemental data field, is used for a concatenation of multiple distinct data elements.

AP2.9.3.1.1. For Foreign Military Sales (FMS), the first position (legacy format rp 45) shall contain the in-country Service designating the military service within the Security Assistance customer country. For Grant Aid, the first position shall contain Service/Agency Code Y. Note that the Y is subsequently converted to an X for establishment of the applicable Military Assistance Program Address Code (MAPAC).

AP2.9.3.1.2. The contents of the remaining positions vary for both FMS and Grant Aid, according to the Security Assistance country and the originator's intent. (See MILSTRIP Chapter 6 and AP3.03 or DLM 4000.25, Volume 6, Chapter 3, Military Assistance Program Address Directory (MAPAD), for detailed guidance.)

AP2.9.3.2. In a mixed legacy/DLMS environment, the supplemental data field shall be interpreted during DLA Transaction Services' DAAS processing and separated into its discrete data elements for transmission to DLMS-compliant applications. Under full DLMS, the originating system shall provide the discrete data elements applicable to the transaction including: customer within country code, offer and release option code, FMS case number, program line number, record control number.

Enclosure 2, Referral Order Legacy Format

Changes associated with this DLMS change are shown in *red, italics*.

AP3.24. APPENDIX 3.24

REFERRAL ORDER/LATERAL REDISTRIBUTION ORDER FOR RETAIL ASSETS

<u>FIELD LEGEND</u>	<u>RECORD POSITION(S)</u>	<u>ENTRY AND INSTRUCTIONS</u>
Document Identifier <i>Code</i>	1-3	Enter DIC A4_.
Routing Identifier <i>Code</i>	4-6	Enter RIC of the supply source <i>activity</i> to which the transaction is being sent.

Supplementary Address	45-50	Enter data from the original requisition. ¹

¹ *When used on a referral order to initiate an inter-Service ammunition-related ownership transfer with no physical movement of materiel and no billing, cite Signal Code M and Project Code CYK in conjunction with the supplementary address constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.*

Enclosure 3, DLMS Supplement Revisions

a. Revise DLMS 511M as follows:

Item #	Location	511M, Requisition Modification Revision	Reason
1.	DLMS Introductory Notes	<p><u>Add ADC 1020 to DLMS Introductory notes:</u></p> <p>- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel</p>	Identifies DLMS Changes included in the DLMS Supplement
2.	2/PO104/30	<p><u>Add additional DLMS note to existing data element:</u></p> <p>Unit Price DLMS Note: 1. For nonreimbursable materiel (free issue), indicate 0 dollars. <i>Use with P0105 Code NC, No Charge. DLMS migration enhancement. This usage is comparable to Signal Code D or M.</i> 2. Use for nonstandard materiel to indicate an estimated price. 3. Estimated unit price for nonstandard materiel is a DLMS enhancement, see introductory note 3a. 3. For intra-Air Force, the unit price will be perpetuated to the requisition modifier. 4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.</p>	Administrative update for clarification.
3.	2/PO105/30	<p><u>Add additional DLMS note to existing data element:</u></p> <p>Basis of Unit Price Code DLMS Note: Use for nonstandard and nonreimbursable (free issue) materiel. For nonstandard materiel, use to identify an estimated unit price.</p> <p>NC No Charge DLMS Note: Use to indicate nonreimbursable (free issue) materiel. <i>DLMS migration enhancement. This usage is comparable to Signal Code D or M.</i></p>	Administrative update for clarification.

Item #	Location	511M, Requisition Modification Revision	Reason
4.	2/LQ01/140	<p><u>Add new Qualifier RD and new DLMS note 2 for existing Qualifier A1:</u></p> <p>A1 Ownership Code DLMS Note: <i>1. Use in requisition or referral order to identify the ownership of previously purchased materiel. This is a restricted use applicable when a Service has entered into an MOA with DLA relative to Service-owned stocks, centrally-managed/stored by DLA (1BR06/020, Code RI).</i> <i>2. Use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020.</i> <i>3. Also authorized on an intra-Army basis with BR02 Transaction Type Code A0 and BR06 Action Code J for identification of the ownership of materiel post-post issued by Army Single Stock Fund activities.</i></p> <p>RD Property Ownership Type Code DLMS Note: <i>Use only on a referral order modification to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify, or to modify, the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</i></p>	<p>Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.</p> <p>Identifies these fields as modifiable.</p>
5.	2/LQ01/140	<p><u>Revise DLMS notes as shown:</u></p> <p>A9 Supplemental Data DLMS Note: <i>1. Use to identify, or to modify, supplemental supplementary address/supplemental data.</i> <i>2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.</i> <i>3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.</i> <i>4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.</i> <i>5. During DLSS/DLMS transition, use on a referral order modification to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M and Project Code CYK in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to)</i></p>	<p>Administrative updates and clarification of usage.</p> <p>The DLMS Supplement guidance for inclusion of supplementary address/supplemental data describes redundant functionality during mixed DLSS/DLMS transition period. This is intended to minimize impact on implementing systems.</p>

Item #	Location	511M, Requisition Modification Revision	Reason
		<i>ownership code. Refer to ADC 1020.</i>	
6.	2/N101/180	<u>Add new Qualifier UQ and associated notes:</u> UQ Subsequent Owner DLMS Note: <i>Use only on a referral order modification to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify, or to modify, the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i>	Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.

b. Revise DLMS 511R as follows:

Item #	Location	511R, Requisition Revision	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1020 to DLMS Introductory notes:</u> - ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel	Identifies DLMS Changes included in the DLMS Supplement
2.	2/PO104/30	<u>Add additional DLMS note to existing data element:</u> Unit Price DLMS Note: 1. For nonreimbursable materiel (free issue), indicate 0 dollars. <i>Use with P0105 Code NC, No Charge. DLMS migration enhancement. This usage is comparable to Signal Code D or M.</i> 2. Use for nonstandard materiel to indicate an estimated price. 3. Estimated unit price for nonstandard materiel is a DLMS enhancement, see introductory note 3a. 3. Use for DoD EMALL/part-numbered catalog orders to specify the contract price and the billed price. Must use a second repetition of the PO1 segment to identify second price. 4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.	Administrative update for clarification.

Item #	Location	511R, Requisition Revision	Reason
3.	2/PO105/30	<p><u>Add additional DLMS note to existing data element:</u></p> <p>Basis of Unit Price Code DLMS Note: Use for nonstandard and nonreimbursable (free issue) materiel. For nonstandard materiel, use to identify an estimated unit price.</p> <p>NC No Charge DLMS Note: Use to indicate nonreimbursable (free issue) materiel. <i>DLMS migration enhancement. This usage is comparable to Signal Code D or M.</i></p>	Administrative update for clarification.
4.	2/LQ01/140	<p><u>Add new Qualifier RD and new DLMS note 2 for existing Qualifier A1:</u></p> <p>A1 Ownership Code DLMS Note: <i>1. Use in requisition or referral order to identify the ownership of previously purchased materiel. This is a restricted use applicable when a Service has entered into an MOA with DLA relative to Service-owned stocks, centrally-managed/stored by DLA (1BR06/020, Code RI).</i> <i>2. Use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020.</i> <i>3. Also authorized on an intra-Army basis with BR02 Transaction Type Code A0 and BR06 Action Code J for identification of the ownership of materiel post-post issued by Army Single Stock Fund activities.</i></p> <p>RD Property Ownership Type Code DLMS Note: <i>Use only on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</i></p>	Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.
5.		<p><u>Revise DLMS notes as shown:</u></p> <p>A9 Supplemental Data DLMS Note: 1. Use to identify supplemental supplemental supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information</p>	Administrative updates and clarification of usage. The DLMS Supplement guidance for inclusion of supplementary address/supplemental data describes redundant functionality during mixed DLSS/DLMS

Item #	Location	511R, Requisition Revision	Reason
		<p>within the supplemental data field will be streamlined. Activity address data previously contained in the <i>SUPADD</i> will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.</p> <p><i>5. During DLSS/DLMS transition, use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M and Project Code CYK in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i></p>	<p>transition period. This is intended to minimize impact on implementing systems.</p>
6.	2/N101/180	<p><u>Add new Qualifier UQ and associated notes:</u></p> <p>UQ Subsequent Owner DLMS Note: <i>Use only on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i></p>	<p>Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.</p>

c. Revise DLMS 867I as follows:

Item #	Location	DLMS 867I Issue Revision	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1020 to DLMS Introductory notes:</u> - ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel	Identifies DLMS Changes included in the DLMS Supplement
2.	2/N101/50	<u>Add new Qualifier UQ and associated notes:</u> UQ Subsequent Owner DLMS Note: <i>Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i>	Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.
3.	2/LQ01/270	<u>Add DLMS note for existing Qualifier A1 and add new Qualifier RD and associated note:</u> A1 Ownership Code DLMS Note: <i>When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.</i> RD Property Ownership Type Code DLMS Note: <i>Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</i>	Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.
4.	2/LQ01/270	<u>Revise DLMS notes as shown:</u> A9 Supplemental Data DLMS Note: 1. Use to identify supplemental supplemental <i>supplementary</i> address/supplemental data. 2. <i>During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.</i> 3. <i>Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.</i> 4. <i>Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the NI segment.</i> Future streamlined data; see introductory DLMS note 5c.	Administrative updates and clarification of usage. Provides format rules for SMCA and non-SMCA materiel release orders. The DLMS Supplement guidance for inclusion of supplementary address/supplemental data describes redundant functionality during mixed DLSS/DLMS transition period. This is intended to minimize impact on

Item #	Location	DLMS 867I Issue Revision	Reason
		<i>5. During DLSS/DLMS transition, use on issue transactions for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i>	implementing systems. LMP shall continue using the concatenated SUPAAD pending adoption of the discrete data elements.

d. Revise DLMS 869F as follows:

Item #	Location	869F Requisition Follow-up Revision	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1020 to DLMS Introductory notes:</u> <i>- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel</i>	Identifies DLMS Changes included in the DLMS Supplement
2.	2/GF04/100	<u>Add additional DLMS note to existing data element:</u> Monetary Amount DLMS Note: 1. Use for nonstandard and nonreimbursable materiel. For nonstandard materiel, express the estimated dollar amount in whole dollars. Do not include decimals or cents. 2. For nonreimbursable (free issue) materiel, indicate "0" dollars. <i>Use with P0105 Code NC, No Charge. DLMS migration enhancement. This usage is comparable to Signal Code D or M.</i> 2. Estimated unit price for nonstandard materiel is a DLMS enhancement, see introductory note 3a. 3. Use in Commercial Asset Visibility (CAV) transactions to indicate the item unit price. 4. Use for USMC contractor provided maintenance program to indicate the special unit pricing. 5. For other than estimated price for nonstandard materiel, the DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Refer to ADC 221A.	Administrative update for clarification.
3.	2/GF06/100	<u>Add additional DLMS note to existing data element:</u> Reference Identification DLMS Note: When used, enter "ES" to indicate an estimated unit price is being provided for the materiel or "NC" to indicate the materiel is nonreimbursable (free issue). <i>DLMS enhancement. Use of NC is comparable to Signal Code D or M.</i>	Administrative update for clarification.

Item #	Location	869F Requisition Follow-up Revision	Reason
4.	2/LQ01/180	<p><u>Add new Qualifier RD and new DLMS note 2 for existing Qualifier A1:</u></p> <p>A1 Ownership Code DLMS Note: 1. Use in requisition or referral order to identify the ownership of previously purchased <i>matériel</i>. This is a restricted use applicable when a Service has entered into an MOA with DLA relative to Service-owned stocks, centrally-managed/stored by DLA (1BR06/020, Code RI). 2. Use on a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of matériel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020. 3. Also authorized on an intra-Army basis with BR02 Transaction Type Code A0 and BR06 Action Code J for identification of the ownership of <i>matériel</i> post-post issued by Army Single Stock Fund activities.</p> <p>RD Property Ownership Type Code DLMS Note: Use only on a referral order follow-up to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of matériel. Use to identify, or to modify, the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</p>	<p>Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.</p> <p>Identifies these fields as modifiable.</p>
5.	2/LQ01/180	<p><u>Revise DLMS notes as shown:</u></p> <p>A9 Supplemental Data DLMS Note: 1. Use to identify supplemental supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the <i>supplemental</i> data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. During DLSS/DLMS transition, use on a referral order follow-up to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of matériel and no billing. Cite Signal Code M and Project Code CYK in conjunction with the supplemental data field constructed as follows:</p>	<p>Administrative updates and clarification of usage.</p> <p>The DLMS Supplement guidance for inclusion of supplementary address/supplemental data describes redundant functionality during mixed DLSS/DLMS transition period. This is intended to minimize impact on implementing systems.</p>

Item #	Location	869F Requisition Follow-up Revision	Reason
		<i>Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i>	
6.	2/N101/110	<p><u>Add new Qualifier UQ and associated notes:</u></p> <p>UQ Subsequent Owner DLMS Note: <i>Use only on a referral order follow-up to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i></p>	Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.

e. Revise DLMS 870S as follows:

Item #	Location	870S Supply Status Revision	Reason
1.	DLMS Introductory Notes	<p><u>Add ADC 1020 to DLMS Introductory notes:</u></p> <p><i>- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel</i></p>	Identifies DLMS Changes included in the DLMS Supplement
2.	2/N101/90	<p><u>Add new Qualifier UQ and associated notes:</u></p> <p>UQ Subsequent Owner DLMS Note: <i>Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i></p>	Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.
3.	2/LQ01/145	<p><u>Add new Qualifier A1 and RD and their associated notes:</u></p> <p>A1 Ownership Code DLMS Note: <i>Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to aDC 1020.</i></p> <p>RD Property Ownership Type Code DLMS Note: <i>Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</i></p>	Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.

Item #	Location	870S Supply Status Revision	Reason
4.		<p><u>Revise DLMS notes as shown:</u></p> <p>A9 Supplemental Data DLMS Note:</p> <ol style="list-style-type: none"> 1. Use to identify supplemental supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the <i>supplemental</i> data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. <i>During DLSS/DLMS transition, use on a supply status for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i> 	Administrative updates and clarification of usage.

f. Revise DLMS 940R as follows:

Item #	Location	DLMS 940R Materiel Release Revision	Reason
1.	DLMS Introductory Notes	<u>Add ADC 1020 to DLMS Introductory notes:</u> - ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel	Identifies DLMS Changes included in the DLMS Supplement
2.	1/W0507/0200	<u>Revise DLMS note for existing Qualifier FI</u> FI File DLMS Note: <i>1. Use to identify an image transaction provided for information.</i> <i>2. Authorized to be used in association with intra-Army transaction processing with W0506 Transaction Type Code NA, ND, NE, and NG to identify an internal/Offline Materiel Release Order (MRO) Image. DIC B99 will be at LQ02 in association with LQ01 qualifier 0, Document Identification Code.</i>	
3.	2/N101/1100	<u>Add new Qualifier UQ and associated notes:</u> UQ Subsequent Owner DLMS Note: <i>Use only for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i>	Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.
4.	2/LQ01/1300	<u>Revise DLMS note for existing Qualifier A1 and add new Qualifier RD and associated note:</u> A1 Ownership Code DLMS Note: <i>When used for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.</i> RD Property Ownership Type Code DLMS Note: <i>Use only for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</i>	Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.
5.	2/LQ01/1300	<u>Revise DLMS notes as shown:</u> A9 Supplemental Data DLMS Note: <i>1. Use to identify supplemental supplementary address/supplemental data.</i> <i>2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Supplementary Address</i>	Administrative updates and clarification of usage. Provides format rules for SMCA and non-SMCA materiel release orders.

Item #	Location	DLMS 940R Materiel Release Revision	Reason
		<p>(<i>SUPADD</i>) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.</p> <p>3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.</p> <p>4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the <i>SUPADD</i> will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.</p> <p>5. <i>During DLSS/DLMS transition, use on a release order for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i></p>	<p>The DLMS Supplement guidance for inclusion of supplementary address/supplemental data describes redundant functionality during mixed DLSS/DLMS transition period. This is intended to minimize impact on implementing systems.</p>

g. Revise DLMS 945A as follows:

Item #	Location	DLMS 945A Materiel Release Advice Revision	Reason
1.	DLMS Introductory Notes	<p><u>Add ADC 1020 to DLMS Introductory notes:</u></p> <p><i>- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel</i></p>	<p>Identifies DLMS Changes included in the DLMS Supplement</p>
2.	1/W0612/20	<p><u>Revise DLMS note for existing Qualifier FI</u></p> <p>FI File DLMS Note: <i>FI File</i> DLMS Note: 1. Use to identify an image transaction provided for information. 2. Authorized for Air Force and DSS use with PIC NWRM UIT, except when the distribution code = 111 and the message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). Use with W0611 Code NJ, NK, and Code NM to identify a materiel or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/80 code 'KK' and 2/N106/80 code 'PK'. There will be no 2/N106/80 code 'TO' for this transaction. Refer to ADC 347. 3. Authorized to be used in association with intra-Army transaction</p>	

Item #	Location	DLMS 945A Materiel Release Advice Revision	Reason
		<i>processing to identify an internal Materiel Release Advice image. Refer to ADC 1020.</i>	
3.	2/LQ01/100	<p><u>Revise DLMS note for existing Qualifier A1 and add new Qualifier RD and associated note:</u></p> <p>A1 Ownership Code DLMS Note: <i>When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.</i></p> <p>RD Property Ownership Type Code DLMS Note: <i>Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.</i></p>	Provides DLMS capability to distinctly identify the old and new ownership codes for DLMS compliant applications.
4.	2/LQ01/100	<p><u>Revise DLMS notes as shown:</u></p> <p>A9 Supplemental Data DLMS Note: 1. Use to identify supplemental supplementary address/supplemental data. 2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Supplementary Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d. 3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a. 4. Under full DLMS, the requirement to pass activity address information within the <i>supplemental</i> data field will be streamlined. Activity address data previously contained in the <i>SUPADD</i> will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c. 5. <i>During DLSS/DLMS transition, use on materiel release advice to for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i></p>	<p>Administrative updates and clarification of usage. Provides format rules for SMCA and non-SMCA materiel release orders.</p> <p>The DLMS Supplement guidance for inclusion of supplementary address/supplemental data describes redundant functionality during mixed DLSS/DLMS transition period. This is intended to minimize impact on implementing systems. LMP shall continue using the concatenated SUPAAD pending adoption of the discrete data elements.</p>
5.	2/N101/180	<p><u>Add new Qualifier UQ and associated notes:</u></p> <p>UQ Subsequent Owner DLMS Note: <i>Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.</i></p>	Provides DLMS capability to distinctly identify the new owner RIC for DLMS compliant applications.

Enclosure 4, Comment Resolution

	Originator	Response/Comment	Disposition
1.	DLA	Concur	Noted.
2.	Marine Corps	<p>Concur with comment:</p> <ol style="list-style-type: none"> Page 6 paragraph 5.g.(5) change “869R” to “869F” the requisition follow up referenced in the PDC is 869F. There is no 869R. Page 6 paragraph 5.g.(5) identifies a revision to DLMS Supplement 527R (Receipt Inquiry Response and MRA); recommend include details of this revision in enclosure (3) Page 8 paragraph 7 requested feedback. The proposed aspect described in this paragraph is acceptable. 	<p>Noted.</p> <ol style="list-style-type: none"> Corrected. During development of this PDC, changes to the 527R were envisioned to mirror those made to other transactions. However, it was later determined that no changes were needed. It would be unnecessary to carry-over to the receipt the original owner or original condition code and the new owner and condition code applicable to the receipt are already identified. The supplementary address will be perpetuated under current rules and there is no need to break out the discrete data. The references to changes to the 527R are now removed. Noted.
3.	Army	Concur	Noted.
4.	Air Force	<p>Concurs with comment:</p> <ol style="list-style-type: none"> The AF will continue to use manual forms to request transfer of ownership within the Army depots, utilizing the Army MB11 Form. <p>Rational: The AF systems (CAS) does not have the ability to send "Exception Data" at this time. Approximately 95% of our transfers require additional data directing specific lot numbers or serial numbers (exception data). Once CAS transitions from MILSRIP to Defense Logistics Management Standards (DLMS) we will comply with this guidance/format.</p> <ol style="list-style-type: none"> Question: Page 2, para C; There is no 	<p>Noted.</p> <p>Response to comments provided by Army Supply Integrated System Team Lead, LMP Product Management Office:</p> <ol style="list-style-type: none"> In the case of Air Force, the bulk of their transfers require additional data directing specific lot numbers or serial numbers (exception data). The AF CAS system cannot currently transmit their transactions in the DLMS format with exception data, so they will continue to use offline procedures for that scenario. This is known and acceptable to the AMMO community. The DEMIL process is accomplished via MROs using a valid supplementary

	Originator	Response/Comment	Disposition
		<p>mention of a scenario for transfers to DEMIL. The USAF frequently transfers ownership of Class V assets from AF to the US Army B5A DEMIL account as the Single Manager for Conventional Ammunition (SMCA). These DEMIL transfers follow the same general process as transfers to a sister service would take. What process will be used to request transfers from Service ownership to DEMIL?</p>	<p>address (same as always). Therefore, it is not included as part of this PDC.</p>
5.	DLA Transaction Services	<p>General Comments:</p> <ol style="list-style-type: none"> 1. Page 4, para 4.f.(2)(b) - What is reference to BG1/BG2 here? I don't think they are mapped in these transactions? 2. Page 8. Para 7. - This states Project Code "CYK" will not be used in the MRO but then how would translation know when to map discrete data elements to DLMS if inbound MRO to DLA Transaction Services is in MILS? 3. RE the process for LMP to provide "image" of MRO and materiel release advice to DLA Transaction Services, designation of file copy by itself will not accomplish this. Is the implication the 940R will be document identifier "B99" for the 945A what RIC will be used in the N1*KK as the party to receive copy? Army must use the DLA Transaction Services communications routing identifier (COMMRI) RUEOZZH as receiver ID for the images. <p><u>Clarification from LMARS Review:</u></p> <ol style="list-style-type: none"> 4. Since this does not apply to the beginning A0 if it is ever received (not 	<ol style="list-style-type: none"> 1. Inclusion of DIC BG1/BG2 in the DLMS 945A is a DLMS enhancement currently being staffed under PDC 1040, Migrate Inter-Service Ammunition Serial Number and Lot Number Transactions (NA VSUP P-724 BG 1/BG2) to DLMS 945A Materiel Release Advice. A staffing note is added to the ADC for clarification. 2. Inclusion of Project Code CYK on the MRO is not essential. If not present DAAS will not map the discrete data. Although such data is desirable for an enterprise view, it is not essential for operational support. In checking with the Services, they indicated that they use a variety of project codes on their non-SMCA MROs. Therefore, the distinct use of Project Code CYK would not be feasible the majority of the time. 3. The Army will be directed to use a specific COMMRI RUEOZZH as receiver ID for the images to ensure DAAS will recognize that the transaction is an image only. The RIC will be the value applicable to the functional transaction (not the DLA Transaction Services RIC). The DIC for the 945A image is not yet determined.

	Originator	Response/Comment	Disposition
		<p>sure that it is), the Signal Code M, Project Code CYK, and Y SUPADD of any of the follow on transactions will overwrite the original Signal Code, Project Code, and SUPADD. The original data will no longer be available in WEBVLIPS or to LMARS or MRA.</p> <p>5. Since there is no shipment, these will not be measured in MRA. To be included in MRA, you must have a shipment.</p> <p>6. Unless the business rules are changed, these will only be included in LMARS if and when a DRA/DRB is received. Normally, we need to receive a shipment. But if we receive a MRA receipt, we will include the transaction at that point.</p> <p>7. Without changing anything in LMARS, we will include all the segments that can be computed in LMARS, including receipt take up time. I couldn't tell if the transportation segments will not be sent or if the transportation segments should be excluded if they are received. To exclude them, or any others, will require a business rule change.</p> <p>8. With the Y SUPADD we will not be able to use the SUPADD as a ship to. The ship to must be the DoDAAC to determine area, state, and country.</p> <p>DLA Transaction Services has no issues with this PDC, just clarifying everything so that it will be implemented correctly.</p>	<p>4. Noted.</p> <p>5. Noted.</p> <p>6. The LMP storage activity will provide a receipt to the owner (not a receipt acknowledgement).</p> <p>7. No transportation transactions will be provided.</p> <p>8. The storage activity processing the release order and the receipt and could be used to determine physical area/location.</p>
6.	USTRANSCOM	Concur	Noted.
7.	Integrated Development Environment	1. If this PDC is approved, and IGC does nothing, it will dirty our data. Here is why. This PDC proposes using a	1. We understand your concerns about how the SUPADD field is being used in this situation. Having said that, the

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	<p>(IDE)/ Global Transportation Network(GTN) Convergence (IGC)</p>	<p>supplementary address field for something other than DODAACs. Since we currently expect to see DODAACS in this field, when this is approved, and data starts flowing, we will be storing something other than DoDAACs in the column we currently store DoDAACs in.</p> <p>There are other impacts as well. When pallet ownership changes - which this PDC addresses - it will look to us like there is a material release order.</p> <p>At first blush the changes are significant. In short:</p> <ol style="list-style-type: none"> 1. Using field for other than its intended purpose (sup address) (i.e., overloading the current use and purpose of a particular field). 2. Creating the illusion that certain events have occurred (material release order) when it didn't really happen (overloading the current intended purpose of an IC). We think that is bad practice. <p>It will require ETL changes, mapping changes, potentially report changes.</p> <p>2. If this PDC is approved, we would like the ADC to have this included: "IGC requests a 90 day period between the time this ADC is approved and when it can be implemented by systems using it to create transactions. This time is needed to code our system to accept the changes described in the PDC".</p>	<p>challenge that we encountered is that the transactions and the SUPADD usage in this scenario were previously prescribed and implemented by the ammunition community under DOD 5160.65-M. One of the things our office is trying to do with this PDC is get MILSTRIP caught up with those previously implemented procedures.</p> <p>Prior to sending this PDC out for staffing, there was extensive dialogue with the ammunition community on this, trying to determine how best to handle the original issue raised by the ammunition community -- the need to modify the DAAS edits to allow the processing of Service-initiated referral orders that had a Signal Code M and SUPADD beginning with a "Y". Previously, these transactions were being worked off-line due to the DAAS edit issue. Further compounding the issue is that we have a mixed DLMS-legacy operating environment. Most legacy systems are not being modified, while their ERP replacements are being developed and fielded.</p> <p>Of note, the use of a "Y" in the first position of the SUPADD is authorized and indicates that the originator of the transaction desires to utilize rp 46-50 for data other than the activity address code. This is a longstanding MILSTRIP practice.</p> <p>While we did explore use of inventory adjustment transactions to satisfy this requirement, it was subsequently ruled out (see paragraph 4.h of the ADC). This group of transactions does fit for this</p>

	Originator	Response/Comment	Disposition
			<p>situation. The materiel is released from one set of inventory books to another, the difference being that the materiel is not physically shipped since it stays in the bunker (it just now belongs to someone else's inventory books). We had actually tried to get LMP to release an 856S with a shipment hold code of R to show a receipt in place, similar to what we did for the DLA Disposition Services business processes, so that we could show action taken on the release order. Of course, we would have had to make a minor change to the shipment hold code definition to make that happen. Ammo community couldn't support that due to impact to legacy systems.</p> <p>Regarding the SUPADD impact, while our preference was to use unique data elements for each of the elements contained within the concatenated SUPADD that was not an option for the legacy systems/transactions. In paragraph 4.h. (Alternatives), you'll see where our office discussed various alternatives for satisfying this requirement and the rationale for discounting the alternatives. We did go ahead and provide a way ahead, once legacy systems migrate to DLMS compliant systems, to use the DLMS to breakdown each of these required data elements into individual elements. The PDC explains how DAAS will handle their DLMS-legacy mapping for this data element. We're hoping that once the ERPs are up and running and the ammo legacy systems are retired, that this concatenation issue will resolve itself through use of the individual DLMS data elements as proposed in the DLMS supplements enclosed with this ADC.</p> <p>2. The ammo community is targeting testing of this change in March 2013, so</p>

	Originator	Response/Comment	Disposition
			<p>90 days for IGC preparation will be available. You'll need to stay close with DLA Transaction Services, as your direct trading partner, on this; after approval, they'll have a better feel as to when exactly this will implement.</p>
8.	Navy	<p>The provisions of PDC1020 may impact Navy ERP. It would require a new expanded SUPADD field along with some new qualifier codes within the Electronic Data Interchange. The Navy would like to question, why there is an expanded SUPADD field which appears to contain other separate fields? Why is it not more appropriate to place these values in their own fields rather than placing them within the SUPADD?</p>	<p>The expanded use of the SUPADD has been a goal under the DLMS since day 1, but we just aren't there yet...the PDC was attempting to clarify the differences between where we are now and where we want to get eventually. The DLMS concept is that the N1 segment should be used independently for all DoDAACs and then the data that goes into some SUPADDs today could go in the DLMS Supplemental Data field and the available space could be expanded.</p> <p>We are moving the ammo data into appropriate data fields for DLMS, but there are MILS legacy trading partners who will need to use the Y-SUPADD construct. During mixed environment we will allow for the data in both places.</p> <p>The impact for Navy ERP in transitioning the Supplementary Address to only Supplemental Data only is still in the future. We will provide a separate PDC to drive this transition, but we needed to make everyone more aware of the intent, so it is discussed in this change.</p> <p>In the interim, for this change, we are authorizing the new separate data fields and the continued use of the Y-SUPADD. We are giving everyone time to make the change within DLMS and allowing for legacy transactions to pass the DAAS edits.</p>