



DEFENSE LOGISTICS AGENCY
HEADQUARTERS
8725 JOHN J. KINGMAN ROAD
FORT BELVOIR, VIRGINIA 22060-6221

IN REPLY
REFER TO DLMSO

February 19, 2009

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 316, Retail Transportation and Supply Receipt and Acknowledgement Transactions (Transportation/Supply), (Staffed as PDC 324)

The attached change to DoD 4000.25-M, Defense Logistics Management System (DLMS), is approved for implementation. Activities implementing this ADC must coordinate their testing and implementation with the Defense Automatic Addressing Support Center (DAASC) and the retail transportation system prior to moving this interface into production.

Addressees may direct questions to the DLMSO point of contact, Ms. Heidi Daverede, 703-767-5111; DSN 427-5111; or, e-mail: heidi.daverede@dla.mil. Others must contact their Component designated representative.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
DUSD(L&MR)SC



ADC 316
Retail Transportation and Supply Receipt and Acknowledgement Transactions

1. ORIGINATOR:

- a. Service/Agency:** Department of the Air Force
- b. Sponsor:** CMOS PMO, 754 ELSG/ILTT, Commercial (334) 416-2501

2. FUNCTIONAL AREA:

- Primary:** Transportation
- Secondary:** Supply Chain Visibility and Accountability

3. REFERENCES:

- a.** DoD 4000.25-M, Defense Logistics Management System (DLMS), Volume 3, Chapters 1 and 2
- b.** DoD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Chapters 2, 3, 4, and Appendixes 2.1, 2.12, 2.16, and 3.10

4. REQUESTED CHANGE:

a. Description of Changes:

(1) Implement a standardized interchange between retail transportation and supply through the use of EDI transactions, specifically the Warehouse Shipping Order, 940R, and Warehouse Shipping Advice, 945A. This standard exchange provides the ability to pre-position release order data in transportation, submit follow-up status messages to transportation requesting updated shipment status, submit cancellation requests to transportation for release orders already turned over to transportation for shipment planning and execution, provide supply status messages from transportation to supply, provide cancellation response messages from transportation to supply, and submit material release confirmation messages from transportation to supply when the material has shipped.

(2) At present, there are five systems that are planning to use this standardized interchange; the Defense Medical Logistics Standard Support (DMLSS), Global Combat Support System - Marine Corps (GCSS-MC), Standard Base Supply System (SBSS), and USAF Expeditionary Combat Support System (ECSS) systems represent the supply systems for their respective business areas and the Cargo Movement Operations System (CMOS) represents the transportation system. Systems other than those mentioned in this document, planning to use these standardized interchange transactions to implement a similar capability must coordinate

with DLMSO and United States Transportation Command (USTRANSCOM) prior to attempting to implement the interchange.

b. Description of Changes in detail: (see Figure 1 on page 4 of this document)

(1) To denote a transaction is in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange, it shall contain the designated action code and/or distribution code as delineated below.

(a) For DLMS transactions, other than those supporting multi-packs and assemblages (e.g., medical), the appropriate action code shall be:

- EDI 940R W0507 = “A6”
- EDI 945A W0612 = “A6”

(b) For DLMS transactions, supporting multi-packs and assemblages (e.g., medical), the appropriate action code shall be:

- For multi-packs, the EDI 940R W0507 = “CN” and the EDI 945A W0612 = “CN”
- For assemblages, the EDI 940R W0507 = “ME” and the EDI 945A W0612 = “ME”

(c) For all MILS and DLMS transactions, the distribution code shall be:

- EDI 940R and EDI 945A LQ01 = “AK” and LQ02 = “1”
- MILS distribution code = “1”

(2) For designated supply trading partners, DAASC shall transmit copies of the Material Release Order/Disposal Release Order/Redistribution Order 940R (A2_/A5_/A5J/A4_) transactions to the designated transportation system to be pre-positioned awaiting actual arrival of cargo from the supply warehouse. The applicable transactions can be readily identified by use of the distribution code = “1”. Additionally, the action code in the EDI 940R W0507 and the EDI 945A W0612 will be either “A6”, “CN”, or “ME”.

(3) Upon physical receipt/incheck of cargo into transportation, the transportation system shall self-initiate a Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) supply status response message to notify the supply activity via DAASC that the property has been received. Since there was no initial Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) follow-up request prompting the status message, a new X12 code of “NO” shall be inserted in the W0611 segment and a new X12 code of “A6” shall be inserted in the W0612 segment to denote that this is being used by transportation to report cargo processing status prior to material release confirmation. To facilitate mapping of the Material Release Advice/Disposal Shipment Advice 945A to a MILS AE6/AEJ transaction, a specially assigned distribution code value of “1” shall be used by the transportation system to inform DAASC of the special routing and generation of an unsolicited supply status message and to authorize the use of the

transportation hold and delay code in a supply status response in addition to the material release confirmation where it normally is reported. If the material is subsequently placed by the transportation system into a transportation hold status, such as awaiting air clearance, a self-initiated Material Release Advice/Disposal Shipment Advice 945A supply status message shall be generated for every reportable status change, prior to shipment.

(a) To report physical receipt/incheck of cargo, the Material Release Advice/Disposal Shipment Advice 945A W0611 segment shall have an “NO” to denote that this supply status response is unsolicited and the W0612 segment shall have an “A6” to denote that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. The LQ segment shall be populated as follows: LQ01 = “AK” and LQ02 = “1”; LQ01 = “81” and LQ02 = “BA”. The G62 segment will be populated as follows to provide the estimated shipping date: G6201 = “17”; G6202 = estimated shipping date in CCYYMMDD format.

(b) To report a transportation hold and delay status, the Material Release Advice/Disposal Shipment Advice 945A W0611 segment shall have an “NO” to denote that this supply status response is unsolicited and the W0612 segment shall have an “A6” to denote that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. The LQ segment shall be populated as follows: LQ01 = “AK” and LQ02 = “1”; LQ01 = “BC” and LQ02 = authorized code values from the Transportation Hold Code table at the following URL https://www-tmds.c2.amc.af.mil/TMDS/dtr_index.xsql. The G62 segment will be populated as follows to provide the estimated shipping date: G6201 = “17”; G6202 = estimated shipping date in CCYYMMDD format.

(4) The supply system will initiate a Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) message when it wants to follow-up on the status of a release order turned over to transportation for shipping; the W0507 segment shall contain the code “A6” and the distribution code shall contain a “1” to denote that this follow-up request is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. Based upon elapsed time from either the initial release of the material release order/disposal release order/redistribution order or the estimated shipping date from the material release advice/disposal shipment advice, the supply system will initiate the inquiry using normal follow-up procedures, with communications via DAASC. The transportation system shall respond to a follow-up request with a Material Release Advice/Disposal Shipment Advice 945A supply status response message; the W0612 segment shall contain the code “A6” and the distribution code shall contain a “1” to denote that the supply status response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. The distribution code of “1” also authorizes the use of the transportation hold and delay code in lieu of the signal code, as applicable for a supply status response, in addition to the material release confirmation where it normally is reported.

(a) To report supply status on a material release order, the Material Release Advice 945A shall clearly identify that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange through use of the following:

- W0611 = “NL”
- W0612 = “A6”
- LQ01 = “AK” and LQ02 = “1”

(b) To report supply status on a disposal release order, the Disposal Shipment Advice 945A shall clearly identify that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange through use of the following:

- W0611 = “NQ”
- W0612 = “A6”
- LQ01 = “AK” and LQ02 = “1”

(c) To report the applicable supply status code, the Material Release Advice/Disposal Shipment Advice 945A LQ segment shall be populated as follows: LQ01 = “81”; LQ02 = authorized code values from DOD 4000.25-1-M, Appendix 2.16, Status Codes. Typical status codes that may be reported by transportation are “BA” to denote the item is being processed for release and shipment (inchecked) or “BF” to denote that you have no record of the document for the follow-up request. When providing a “BA” status, the G62 segment shall be populated as follows to provide the estimated shipping date: G6201 = “17”; G6202 = estimated shipping date in CCYYMMDD format.

(d) To report a transportation hold and delay status, the Material Release Advice/Disposal Shipment Advice 945A LQ segment shall be populated as follows: LQ01 = “AK” and LQ02 = “1”; LQ01 = “BC” and LQ02 = authorized code values from the Transportation Hold Code table located at the following URL https://www-tmds.c2.amc.af.mil/TMDS/dtr_index.xsql. The G62 segment shall be populated as follows to provide the estimated shipping date: G6201 = “17”; G6202 = estimated shipping date in CCYYMMDD format.

(5) The supply system shall initiate a Material Release Cancellation/Disposal Release Cancellation 940R (AC6/ACJ/) message when it wants to issue a cancellation request to the transportation system for release orders that have already been turned over to transportation for shipping. The W0507 segment shall contain the code “A6” to denote that this cancellation request is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange; the distribution code shall contain a “1”. Normal cancellation request procedures shall apply. The transportation system shall respond to the cancellation request with a Material Release Advice/Disposal Shipment Advice 945A message. A specially assigned distribution code value of “1” will be used by the transportation system to inform DAASC of the use of the supply status response (MILS AE6/AEJ format) as part of the Retail Transportation and Supply Interchange. In addition to the distribution code “1” identifying the retail interface, it also authorizes the use of AE6/AEJ and supply status codes as a response to a cancellation request in lieu of AG6/AGJ, when applicable.

(a) To report a cancellation response on a material release order, the Material Release Advice 945A shall clearly identify that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange through use of the following:

- W0611 = “NL”
- W0612 = “A6”
- LQ01 = “AK” and LQ02 = “1”

(b) To report a cancellation response on a disposal release order, the Disposal Shipment Advice 945A shall clearly identify that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange through use of the following:

- W0611 = “NQ”
- W0612 = “A6”
- LQ01 = “AK” and LQ02 = “1”

(c) To report the applicable supply status code, the Material Release Advice/Disposal Shipment Advice 945A LQ segment shall be populated as follows: LQ01 = “81” and LQ02 = authorized code values from DOD 4000.25-1-M, Appendix 2.16, Status Codes. Typical status codes that may be reported by transportation are “BF” to denote that you have no record of the document for the cancellation request, “BQ” to denote that the cancellation request is confirmed and the release order is no longer being processed for shipment, and “B8” to denote that the quantity requested for cancellation cannot be processed because the item has already been shipped.

(6) Once the material is shipped, the transportation system shall initiate a Material Release Confirmation/Disposal Release Confirmation 945A message to notify the supply system via DAASC that the material has shipped. Upon receipt of the Material Release Confirmation/Disposal Release Confirmation 945A (AR_), the supply system shall transmit via DAASC the required Shipment Advice 856S (AS_) messages to designated recipients, following normal supply business rules.

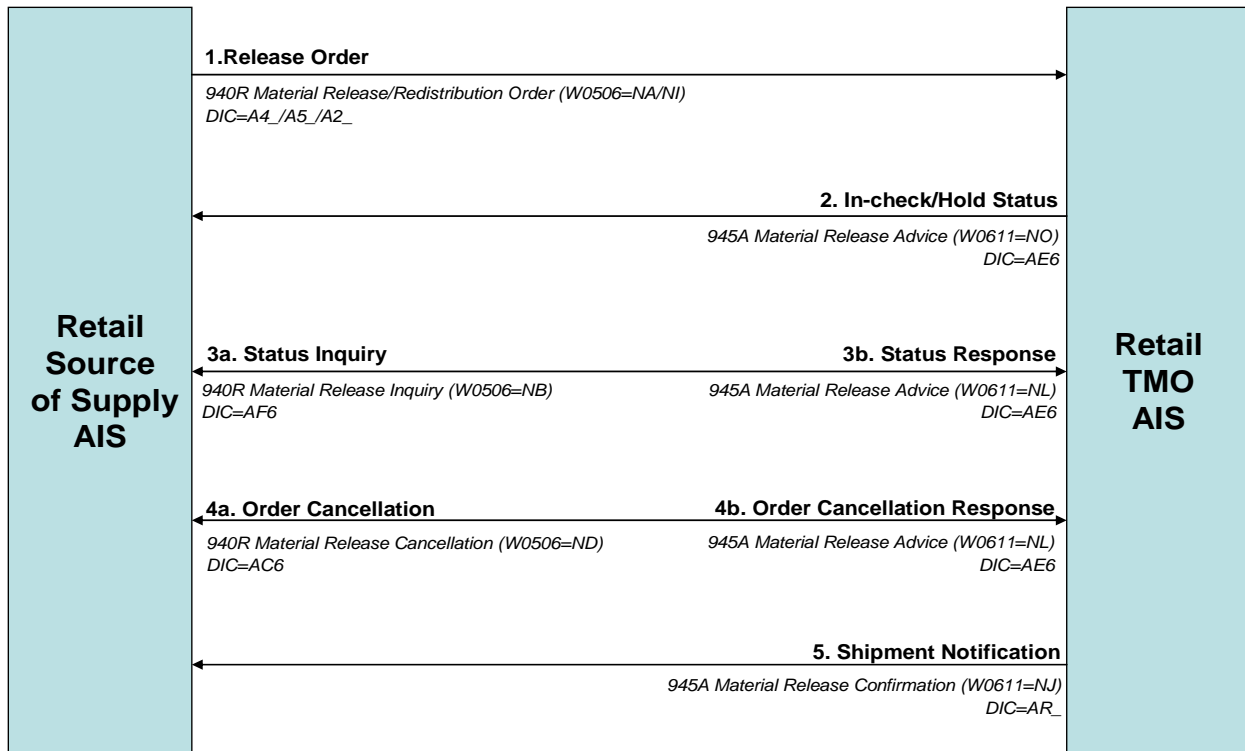
(a) To report a material release confirmation for a material release order, the 945A shall clearly identify that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange through use of the following:

- W0611 = “NJ”
- W0612 = “A6”
- LQ01 = “AK” and LQ02 = “1”

(b) To report a disposal release confirmation for a disposal release order, the 945A shall clearly identify that this response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange through use of the following:

- W0611 = “NM”
- W0612 = “A6”
- LQ01 = “AK” and LQ02 = “1”

(c) If the shipment is partialled into multiple TCNs (e.g., alpha character other than “X” in record position 16), the W12 subloop will be repeated for each related partial TCN (e.g. record positions 1-15 are identical) with the TCN and the document number for the shipment identified in the N9/0040 segment.



Note: This process also applies to disposal transactions with their applicable DLMS qualifiers and DIC codes

Figure 1 – Retail transportation and supply Data Interchange

b. Procedures: The procedures that are added or changed are as follows.

(1) Retail transportation and supply interchange.

(a) The supply activity will make local deliveries to the servicing transportation activity (e.g., CMOS), and the line items shall be inchecked based on cargo and documentation received from the supply activity using a handheld terminal or manually input to the transportation system.

(b) Material will be delivered to the servicing transportation office and will be accompanied by a DD Form 1348-1A (IRRD - Issue Release/Receipt Document).

(c) Upon delivery to the transportation office customer service area, transportation personnel shall either scan the IRRD using a handheld or manually incheck the document numbers into the transportation system.

(d) The supply activity leaves the cargo and documentation with the transportation activity, and the transportation office begins processing the cargo. The transportation system shall search for a matching Material Release Order/Disposal Release Order/Redistribution Order 940R pre-positioned by the supply system to identify required supply data used in the transportation planning process. When no matching 940R is found, the transportation office shall manually enter data from the IRRD into the transportation system. Upon completion of the incheck process, the transportation system shall generate a Material Release Advice/Disposal Shipment Advice 945A incheck status message and send it to the supply activity electronically.

(e) If cargo is subsequently placed in transportation hold status prior to material release confirmation, additional Material Release Advice/Disposal Shipment Advice 945A status messages shall be sent by transportation to supply.

(f) After the shipment is processed and shipped, the transportation activity shall release the shipment from the system and generate a Material Release Confirmation/Disposal Release Confirmation 945A material release confirmation for transmission to the supply activity.

(g) Supply and transportation shall interchange Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ), Material Release Cancellation/Disposal Release Cancellation 940R (AC6/ACJ) and Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) to execute and acknowledge follow-up and cancellation requirements.

(2) DAASC Processing for DLMS-compliant and MILS-compliant systems.

(a) CMOS will be capable of receiving DLMS-compliant EDI 940R and transmitting EDI 945A messages. DAASC shall route transactions between designated supply systems and CMOS based upon mutual agreement between trading partners.

(b) If the supply system is MILS-compliant, DAASC shall transform the transactions to/from MILS based on existing maps, except when there is a distribution code of "1" in the EDI 945A messages from the transportation system:

- Authorize use of AE6 for unsolicited supply status response by transportation system.
- Authorize use of transportation hold and delay code in the AE6, rp51 by transportation system in addition to normal usage in the material release confirmation.

- Authorize use of AE6, vice AG6/AGJ, as a cancellation response by transportation system to facilitate usage of the supply status and transportation hold and delay codes.

(c) If the supply system is DLMS-compliant, DAASC shall not transform the transactions to/from MILS, based on established trading partner profiles held by DAASC.

(d) If the supply system is DLMS-compliant and is exchanging information about either multi-packs or assemblages (e.g., medical), the appropriate action code shall be identified to authorize the use of selected EDI segments and loops to denote contents of a multi-pack or assemblage.

- For multi-packs, the EDI 940R W0507 = “CN” and the EDI 945A W0612 = “CN”
- For assemblages, the EDI 940R W0507 = “ME” and the EDI 945A W0612 = “ME”

(e) For DLMS transactions, other than those supporting multi-packs and assemblages (e.g., medical), the appropriate action code shall be identified to denote special transaction processing in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange.

- EDI 940R W0507 = “A6”
- EDI 945A W0612 = “A6”

(3) Multi-pack Processing.

(a) DLMS-Compliant supply systems.

- The Material Release Order/Disposal Release Order/Redistribution Order 940R will be used as a multi-line document transaction to identify the lead document number for a multi-pack and the document numbers contained within the multi-pack. The authorization to do this shall be carried in the W0507/0200 segment with a value “CN”. The N9/0900 segment shall contain the lead document number assigned to the multi-pack, from which the transportation control number shall be derived/assigned. The W01 (Loop ID 0310) shall be repeated for each document number associated with the multi-pack including the lead document number identified in N9/0900. For Material Release Inquiry/Disposal Release Inquiry 940R, the requests shall only be at the lead document level number, with it identified in the W01 loop in the N9/0400 segment; no looping of the W01 is required; however, the following values shall be used to satisfy X12 syntax compliance: W0101 = “1”, W0102 = “MX”, W0104 = “ZZ”, and W0105 = “MIXED”. For Material Release Cancellation/Disposal Release Cancellation 940R messages, the requests shall contain the single line Material Release Order (MRO) document number, and the transportation system shall recognize that the document number used may not be the lead document number, but may still be part of a multi-pack. Cancellation will be attempted for all items/quantities for which a DD Form 1348-1A has been released and there is

no record of transportation release, unless the dollar value of a single line packed in a consolidated shipment unit is less than \$200, per DoD 4000.25-1-M, C3.34-6.

- The EDI 945A will be used as a multi-line document transaction to identify the transportation control number (and partial TCNs) and lead document number associated to it. The authorization to do this shall be carried in the W0612/0020 segment with a value “CN”. When used as a Material Release Advice/Disposal Shipment Advice 945A response, the response shall be at the lead document number level number, with it identified in the W012 loop in the N9/0040 segment; the W1207 segment shall carry a “ZZ” with the word “MIXED” in the W1208 segment to denote a multi-pack with mixed commodities. For cancellation responses, the Material Release Advice/Disposal Shipment Advice 945A shall be at the single line document number level. When used to report material release confirmation for a multi-pack that is not partialled into multiple TCNs, the Material Release Confirmation/Disposal Release Confirmation 945A shall be processed as a single line transaction with the TCN and the lead document number identified in the W12 subloop and the W1207 segment shall carry a “ZZ” with the word “MIXED”. If the multi-pack is partialled into multiple TCNs (e.g., alpha character other than “X” in record position 16), the W12 subloop shall be repeated for each related partial TCN (e.g. record positions 1-15 are identical) with the TCN and the lead document number for the multi-pack identified in the N9/0040 segment and the W1207 segment shall carry a “ZZ” with the word “MIXED” in the W1208 segment. When the retail supply activity receives the material release confirmation, they shall associate it with all the document numbers that were contained in the initial material release order, generate the required Shipment Advice 856 transactions for the multi-pack and transmit to DAAS for distribution per existing procedures and trading partner profiles.

(b) MILS-Compliant supply systems.

- The Material Release Order/Disposal Release Order/Redistribution Order 940R (A2_/A5_/A5J/A4_) transformed from the MILS release order shall be a single line item transaction, as it is normally done today. The transportation system shall incheck the multi-pack by either scanning or manually loading the lead document number; the transportation operator will then have to read the individual DD1348-1A contained within the pack list to incheck the items individually and associate them to the lead document number. The transportation control number shall be derived from the lead document number. When the Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) and the Material Release Cancellation/Disposal Release Cancellation 940R (AC6/ACJ) are used as a follow-up request or cancellation request message, respectively, they shall be transacted at the single line document number level. For cancellations, the transportation system shall recognize that the document number used may not be the lead document number, but may still be part of a multi-pack. Cancellation will be attempted for all items/quantities for which a DD Form 1348-1A has been released and there is no record of transportation release, unless the dollar value of a single line packed in a consolidated shipment unit is less than \$200, per DoD 4000.25-1-M, C3.34-6.

- The Material Release Advice/Disposal Shipment Advice 945A, when serving as a status response or cancellation response message, shall be originated by the transportation system at the single line item transaction, comparable to the single line item 940R

received from the supply system; it shall be transformed by DAASC into a single line MILS AE6/AEJ transaction at the Material Release Order (MRO) document number level. When the Material Release Confirmation/Disposal Release Confirmation 945A is used as a material release confirmation message, the transportation system shall originate the transaction at the single line item level, comparable to the single line item 940R received from the retail supply system; it shall be transformed by DAASC into individual MILS equivalent AR_ transactions with the appropriate TCN (or partial TCN) mapped to the document numbers cited in the W12 subloop.

(4) Assemblage (e.g., Medical) Processing.

(a) DLMS-Compliant supply systems.

- The Material Release Order/Disposal Release Order/Redistribution Order 940R will be used as a multi-line document transaction to identify the Assemblage Identification Number (AIN) for an assemblage and the internal document numbers contained within the assemblage. The authorization to do this shall be carried in the W0507/0200 segment with a value “ME”. The N9/0900 segment will contain the AIN assigned to the assemblage, from which the transportation control number shall be derived/assigned. The W01 (Loop ID 0310) loop shall be repeated for each internal document number associated with the assemblage, with the information associated with the AIN being the first loop. For Material Release Inquiry/Disposal Release Inquiry 940R follow-up requests and Material Release Cancellation/Disposal Release Cancellation 940R cancellation requests, the requests shall only be at the AIN level, no looping of the W01 is required; however, the following values shall be used to satisfy X12 syntax compliance: W0101 = “1”, W0102 = “MX”, W0104 = “ZZ”, and W0105 = “MIXED”. The lead document number will be in the W01 loop in the N9/0400 segment.

- The EDI 945A will be used as a multi-line document transaction to identify the transportation control number (and partial TCNs) and AIN associated to it. The authorization to do this shall be carried in the W0612/0020 segment with a value “ME”. When used as a Material Release Advice/Disposal Shipment Advice 945A response for supply status or cancellation responses, the response shall be at the AIN level; the W1207 segment shall carry a “ZZ” with the word “MIXED” in the W1208 segment to denote an assemblage with mixed commodities. When used to report shipment status when the assemblage is not partialled into multiple TCNs, the Material Release Confirmation/Disposal Release Confirmation 945A shall be processed as a single line transaction with the TCN and AIN identified in the W12 subloop and the W1207 segment shall carry a “ZZ” with the word “MIXED” in the W1208 segment. If the assemblage is partialled into multiple TCNs (e.g., alpha character other than “X” in record position 16), the W12 subloop shall be repeated for each related partial TCN (e.g. record positions 1-15 are identical) with the TCN and the AIN identified in the N9/0040 segment and the W1207 segment shall carry a “ZZ” with the word “MIXED” in the W1208 segment. When the retail supply activity receives the material release confirmation, they shall generate the required Shipment Advice 856S transaction at the AIN level for the assemblage.

(b) MILS-Compliant supply systems.

- The Material Release Order/Disposal Release Order/Redistribution Order 940R (A2_/A5_/A5J/A4_) transformed from the MILS release order will be the single line item for the entire assemblage as a single unit. The transportation system shall incheck the assemblage by scanning or manually loading the AIN and process the assemblage as a single shipment unit. The transportation control number should be derived from the AIN. When the Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) and the Material Release Cancellation/Disposal Release Cancellation 940R (AC6/ACJ) are used as a follow-up request or cancellation request message, respectively, they shall be transacted at the AIN level.

- The Material Release Advice/Disposal Shipment Advice 945A, when serving as a status response or cancellation response message, shall be originated by the transportation system at the single line item transaction, comparable to the single line item 940R received from the supply system; it shall be transformed by DAASC into a single line MILS AE6 transaction at the AIN level. When the Material Release Confirmation/Disposal Release Confirmation 945A is used as a shipment status message, the transportation system shall originate the transaction at the single line item level, comparable to the single line item 940R received from the retail supply system; it shall be transformed by DAASC into individual MILS equivalent AR_ transactions with the appropriate TCN (or partial TCN) mapped to the AIN cited in the W12 subloop.

(5) Changes to the DLMS Supplement Warehouse Shipping Order, 940R, and Warehouse Shipping Advice, 945A are identified in the tables below.

(6) DAAS map changes will be required based on the contents of this PDC.

(7) These new processes shall be added to DoD 4000.25-M, Volume 3, Transportation, and the DoD 4000.25-M-1, MILSTRIP. See attachments for specific details.

#	Location	Revision to 4030 940R, Material Release	Reason for Change
1	DLMS Introductory note	<u>Add ADC 316 to DLMS introductory note 6:</u> - ADC 316 Transportation Supply Receipt and Acknowledgement	To identify changes in the DS.
2	1/W0506/0200	<u>Add new DLMS Notes:</u> NB Material Release Inquiry DLMS Note: 1. Use to inquire (follow-up) about the status of an open material release action. 2. For inquiry on a material release order by a retail supply system to a transportation system regarding multi-packs or assemblages (e.g., medical), inquiry will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line material release orders, the inquiry will be at the document number level. DLMS enhancement; see	To identify requirements for generation of release orders, follow-up requests, and cancellation requests for multi-packs and assemblages (e.g., medical).

		<p>introductory DLMS note 4f.</p> <p>NF Disposal Release Inquiry DLMS Note:</p> <ol style="list-style-type: none"> 1. Use to inquire (follow-up) about the status of open disposal release orders, shipment discrepancies at a DRMO, or receipt discrepancies at a DRMO. (Equates to MILSTRIP DI AFJ). 2. For inquiry on a disposal release order by a retail supply system to a transportation system regarding multi-packs or assemblages (e.g., medical), inquiry will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line disposal release orders, the inquiry will be at the document number level. DLMS enhancement; see introductory DLMS note 4f. 	
2	1/W050 7/0200	<p><u>Add new qualifiers and DLMS Notes:</u></p> <p>A6 Modified DLMS Note:</p> <ol style="list-style-type: none"> 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Applies to material release order (A2_/A5_/disposal release order (A5J)/redistribution orders (A4_), material release inquiries (AF6)/disposal release inquiries (AFJ) and material release cancellation (AC6)/disposal release cancellation (ACJ) transactions, except for multi-pack and assemblage processing as defined for W0507="CN" or "ME". 3. Used in conjunction with a distribution code = "I". 4. DLMS enhancement; see introductory DLMS note 4f. <p>CN Consolidated DLMS Note:</p> <ol style="list-style-type: none"> 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Use to advise that this message supports multi-line release order/supply documentation in support of multi-pack processing. The N9/0900 is authorized for use to identify the lead document number for the multi-pack. The W01 subloop (Loop ID - 0310) is authorized to be repeated to provide the supply information lead document number and 	<p>To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchange and to advise of special procedures apply as documented in DoD 4000.25-M, Vol 3, Chapter 2.</p> <p>To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 subloop to support multi-pack and medical assemblage processing.</p> <p>To authorize the use of</p>

		<p><i>each of the document numbers contained within the multi-pack.</i></p> <ol style="list-style-type: none"> <i>3. Use to advise that this follow-up request is in support of multi-pack processing. The N9/0400 will carry the lead document number for the status inquiry. No looping of the W01 subloop (Loop ID – 0310) is required for multi-pack contents.</i> <i>4. Used in conjunction with a distribution code = “1”.</i> <i>5. Cancellation requests for multipacks shall be at the single line level.</i> <i>6. DLMS enhancement; see introductory DLMS note 4f.</i> <p>ME Merge DLMS Note:</p> <ol style="list-style-type: none"> <i>1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).</i> <i>2. Use to advise that this message supports multi-line release order/supply documentation in support of assemblage (e.g., medical) processing. The N9/0900 is authorized for use to identify the Assemblage Identification Number for the assemblage. The W01 subloop (Loop ID - 0310) is authorized to be repeated to provide the supply information associated with each of the internal document numbers contained within the assemblage.</i> <i>3. Use to advise that this follow-up request is in support of assemblage processing. The N9/0400 will carry the Assemblage Identification Number for the status inquiry. No looping of the W01 subloop (Loop ID – 0310) is required for assemblage contents.</i> <i>4. Used in conjunction with a distribution code = “1”.</i> <i>5. Cancellation requests for assemblages (e.g., medical) shall be at the AIN level.</i> <i>6. DLMS enhancement; see introductory DLMS note 4f.</i> 	<p>the N9/0400 segment to identify the lead document number for multi-packs or the Assemblage Identification Number for assemblages (e.g., medical) when transacting a follow-up request.</p>
3	1/N9/0900	<p><u>Add new segment</u></p> <p>Reference Identification Optional</p>	<p>DLMS enhancement to enable reporting of multipack document number and its contents.</p>
4	1/N901/0900	<p><u>Add new data element, qualifier and DLMS Note:</u></p> <p>Reference Identification Qualifier M ID 2/3 Must Use Description: Code qualifying the Reference Identification. DLMS Note: Use only for multi-pack and assemblage (e.g.,</p>	<p>DLMS enhancement to enable reporting of multipack and assemblage (e.g., medical) document numbers and their</p>

		<p>medical) release orders to identify the lead document number assigned and from which the transportation control number will be derived. When conducting an inquiry (follow-up) for multi-packs or assemblages, the lead document number or AIN will be identified in the N9/0400.</p> <p>TN Transaction Reference Number DLMS Note: 1. Must use to identify the transaction number assigned to a transaction. This is the document number. 2. DLMS enhancement; see introductory DLMS note 4f.</p> <p>WF Locally Assigned Control Number DLMS Note: 1. Use to identify the Assemblage Identification Number (AIN) 2. DLMS enhancement; see introductory DLMS note 4f.</p>	<p>contents. Note: TN and WF qualifiers carry the same DLMS usages as already authorized in the N901/0400.</p>
5	1/N902/0900	<p><u>Add new data element</u></p> <p>Reference Identification X AN 1/50 Must Use Description: Reference information as defined for a particular transaction set or as specified by the Reference Identification Qualifier.</p>	<p>DLMS enhancement to enable reporting of multipack and assemblage (e.g., medical) document numbers and their contents.</p>
6	2/W01/0200	<p><u>Add DLMS Note</u></p> <p>W01 Line item detail – Warehouse DLMS Note: 1. When the W0507 = “CN”, and the message supports a multi-line release order in support of a multi-pack process, the W01 loop shall be repeated to provide the individual document numbers associated with the lead document number. When the W0507 = “ME”, and the message supports a multi-line release order in support of an assemblage, the W01 loop shall be repeated to provide the internal document numbers for each of the line items in an assemblage. 2. When the W0506 = “NB” or “NF” and the W0507 = “CN”, the release inquiry (e.g., follow-up) shall be done at the lead document number level. When the W0506 = “NB” or “NF” and the W0507 = “ME”, the release inquiry (e.g., follow-up) shall be done at the AIN level.</p>	

7	2/W010 1/0200	<p><u>Add DLMS Note.</u></p> <p>Quantity Ordered DLMS notes:</p> <p>1. A field size exceeding 5 positions may not be received or understood by the recipient’s automated processing system. See introductory DLMS note 4d.</p> <p>2. When the W0506 = “NB” or “NF” and the W0507 = “CN” or “ME”, enter a value of “1” since inquiry is being done at the lead document number/AIN level.</p>	
8	2/W010 2/0200	<p><u>Add DLMS Note.</u></p> <p>Unit or Basis for Measurement Code DLMS notes:</p> <p>1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</p> <p>2. When the W0506 = “NB” or “NF” and the W0507 = “CN” or “ME”, enter a value of “MX” since inquiry is being done at the lead document number/AIN level.</p>	
9	2/W010 4/0200	<p><u>Add DLMS Note.</u></p> <p>ZZ Mutually Defined DLMS notes:</p> <p>1. Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.</p> <p>2. When the W0506 = “NB” or “NF” and the W0507 = “CN” or “ME”, this is used to identify that the product inquiry is being done at the lead document number/AIN level.</p>	
10	2/W010 5/0200	<p><u>Add DLMS Note.</u></p> <p>Product/Service ID DLMS notes:</p> <p>When the W0506 = “NB” or “NF” and the W0507 = “CN” or “ME”, enter a value of “MIXED” since inquiry is being done at the lead document number/AIN level.</p>	

11	2/N901/ 0400	<p><u>Add DLMS Notes.</u></p> <p>TN Transaction Reference Number DLMS notes:</p> <ol style="list-style-type: none"> 1. Must use to identify the transaction number assigned to a transaction. This is the document number. 2. <i>For follow-up requests on multi-packs and assemblages (W0507 = “CN” or “ME”), enter the lead document number or Assemblage Identification Number, as applicable. No looping of the W01 subloop (Loop ID – 0310) is required.</i> 	
12	2/N901/ 0400	<p><u>Add new qualifier and DLMS Note</u></p> <p>IA Internal Vendor Number DLMS Note:</p> <ol style="list-style-type: none"> 1. <i>Use to identify the internal document number for the line item inside of assemblage (e.g., medical).</i> 2. <i>DLMS enhancement; see introductory DLMS note 4f.</i> 	DLMS enhancement to enable reporting of assemblage (e.g., medical) internal document numbers.
13	2/FA102 /2900	<p><u>Add DLMS Note</u></p> <p>A170 Adjustments DLMS Note:</p> <ol style="list-style-type: none"> 1. Use only for adjustments not specified by any other code. 2. <i>DLMS enhancement; see introductory DLMS note 4a.</i> <p>A520 Base Charge DLMS Note:</p> <ol style="list-style-type: none"> 1. Use for material charge only. 2. <i>DLMS enhancement; see introductory DLMS note 4a.</i> <p>C930 Export Shipping Charge <i>DLMS Note: DLMS enhancement; see introductory DLMS note 4a.</i></p> <p>D340 Goods and Services Charge DLMS Note: 1. Use for both material and related services. 2. <i>DLMS enhancement; see introductory DLMS note 4a.</i></p> <p>F060 Other Accessorial Service Charge <i>DLMS Note: DLMS enhancement; see introductory DLMS note 4a.</i></p> <p>F560 Premium Transportation <i>DLMS Note: DLMS enhancement; see introductory DLMS note 4a.</i></p>	Administrative correction.

	<p>I260 Transportation Direct Billing DLMS Note: 1. Use for non-premium transportation 2. DLMS enhancement; see introductory DLMS note 4a.</p> <p>R060 Packing, Crating, and Handling Charge DLMS Note: DLMS enhancement; see introductory DLMS note 4a.</p>	
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#	Location	Revision to 4010 945A, Material Release Advice	Reason for Change
1	DLMS Introductory note	<p>Add ADC 316 to DLMS introductory note 5:</p> <p>- ADC 316, Transportation Supply Receipt and Acknowledgement</p>	To identify changes in the DS.
2	1/W0611/20	<p>Add new qualifier and DLMS Note:</p> <p>NL Material Release Advice DLMS Note:</p> <ol style="list-style-type: none"> 1. Use to provide supply status on a material release order. (This corresponds to DLSS Document Identifier AE6). 2. For supply status on a material release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line material release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 3e. <p>NO Notice DLMS Note: Use to identify a self-initiated supply status message provided by transportation to report cargo processing status (incheck or hold) prior to material release confirmation. This is not to be used for normal supply status messages in response to follow-up requests.</p> <p>NQ Disposal Shipment Confirmation DLMS Note:</p> <ol style="list-style-type: none"> 1. Use to provide supply status to the ICP on a disposal release order. (This corresponds to DLSS Document Identifier AEJ.) 2. For supply status on a disposal release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number (for assemblies). For single line disposal release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 3e. <p>NR Material Release Cancellation Advice DLMS Note: Use to provide status taken on a request to cancel a material release order. (This corresponds to DLSS Document Identifier AG6).</p>	<p>Add capability for generation of a 945A supply status response, without prompting by a 940R follow-up request.</p> <p>Administrative correction for DLMS note associated with code "NR". Change "A6_" to read "AG6".</p>

3	1/W0612/2 0	<p>Add new qualifier and DLMS Note:</p> <p>A6 Modified DLMS Note:</p> <ol style="list-style-type: none"> 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Applies to solicited and unsolicited material release inquiry (AE6)/disposal shipment inquiry (AEJ) in support of supply status and cancellation responses, material release and disposal release confirmations, except for multi-pack and assemblage processing as defined for W0507="CN" or "ME". 3. Used in conjunction with a distribution code = "1". 4. DLMS enhancement; see introductory DLMS note 4f. <p>CN Consolidated DLMS Note:</p> <ol style="list-style-type: none"> 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Use to advise that this message is a status response in support of multi-pack processing. The N9/0040 is authorized for use to identify the lead document number for the multi-pack. No looping of the W12 subloop (Loop ID - 0310) is required for multi-pack contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN. 3. Used in conjunction with a distribution code = "1". 4. Cancellation responses for multipacks shall be at the single line level. 5. DLMS enhancement; see introductory DLMS note 4f. <p>ME Merge DLMS Note:</p> <ol style="list-style-type: none"> 1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). 2. Use to advise that this message is a status response in support of assemblage (e.g., medical) processing. The N9/0040 is authorized for use to identify the Assemblage Identification Number for the assemblage. No looping of the W12 subloop (Loop ID - 0310) is required for assemblage contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN. 3. Used in conjunction with a distribution code = "1". 4. Cancellation responses for assemblages (e.g., medical) 	<p>To establish a unique action code for transactions supporting the Retail Transportation and Supply Interchange and to advise of special procedures apply as documented in DoD 4000.25-M, Vol 3, Chapter 2.</p> <p>To authorize the use of the N9/0900 segment to identify and repeated looping of the W01/0200 subloop to support multi-pack and assemblage (e.g., medical) processing.</p>
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		<p><i>shall be at the AIN level.</i></p> <p>5. DLMS enhancement; see introductory DLMS note 4f.</p>	
4	2/W12/20	<p><u>Add DLMS Note:</u></p> <p>DLMS Note:</p> <ol style="list-style-type: none"> 1. If the transportation control number (TCN) is partialled (e.g., record position 16 is an alpha character other than “X”) by the shipper, then repeat the W12 loop to identify each related partial TCN (e.g., record positions 1-15 are identical). 2. DLMS enhancement; see introductory DLMS note 3e. 	<p>Add capability to identify related partialled TCNs by looping the W12 segment.</p>
5	2/W1207/20	<p>Modify DLMS Note:</p> <p>ZZ Mutually Defined</p> <p>DLMS note:</p> <ol style="list-style-type: none"> Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code. Use when the W0612 = “CN” or “ME” and the LQ02 = “I” for (LQ01 = “AK”) to denote the consolidation as “MIXED” in the W1208. DLMS enhancement; see introductory DLMS note 3e. 	<p>Provide capability to define consolidation as mixed.</p>
6	2/G6201/50	<p>Modify DLMS Note:</p> <p>17 Estimated Delivery Date</p> <p>DLMS note:</p> <p>Use in material release advice (DIC AE6), material release confirmation, disposal shipment confirmation (DIC AEJ), historical material release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the estimated shipping date or estimated date material will be available for shipment when shipment has not occurred.</p>	<p>Administrative correction.</p>
7	2/LQ01/100	<p><u>Revise wording of DLMS Note:</u></p> <p>BC Transportation Holding Delay Code</p> <p>DLMS Note:</p> <ol style="list-style-type: none"> Use for material release confirmation, historical material release confirmation, and historical disposal release confirmation transactions to identify the reason shipment has been delayed. Use for supply status response either self-initiated by 	<p>Add capability to use the transportation holding delay code when transportation self-initiates a supply status message to provide cargo status details.</p>

	<i>transportation or in response to a follow-up request to identify the reason shipment has been delayed.</i>	
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5. REASON FOR CHANGE: The changes are proposed to standardize a retail supply-transportation electronic interface in order to provide intransit visibility and accountability of all government assets being shipped within the Defense Transportation System (DTS). In addition, the transactions will provide end-users an electronic method of obtaining shipment data and status codes on specific line items upon inquiry.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: This interface will provide a bi-directional exchange of shipment data transactions between retail supply and transportation systems. Adding these capabilities to the transaction sets will improve asset visibility throughout the transportation processing and movement cycle while decreasing cargo movement processing times. The changes will also allow the supply and transportation activities to communicate in the clear status information electronically on each line item. The proposed changes to the supplements enable DLMS-compliant system to use extended DLMS enhancements that would not otherwise be available in a MILS environment; while MILS-based supply systems will be able to interface with transportation, through transformation of data by DAASC.

b. Disadvantages: N/A

7. Impact:

a. CMOS to implement DLMS-compliant Warehouse Shipping Order, 940R, and Warehouse Shipping Advice, 945A.

b. DMLSS, GCSS-MC, and ECSS to implement DLMS-compliant Warehouse Shipping Order, 940R, and Warehouse Shipping Advice, 945A.

c. SBSS to implement MILS equivalent messages to the Warehouse Shipping Order, 940R, and Warehouse Shipping Advice, 945A.

d. DAASC to update maps and be able to distinguish which EDI to transform to MILS and which to route as an EDI transaction code based on the action code in the headers of the Warehouse Shipping Order, 940R, and Warehouse Shipping Advice, 945A.

e. Transportation offices implementing this interchange will need to obtain Routing Identification Codes (RIC) from DAASC. If trading partner is a MILS-compliant system, then RIC is the only authorized code to be inserted in the transaction.

f. Retail transportation and supply systems implementing this interchange will need to coordinate with DAASC to establish trading partner profiles identifying DLMS or MILS

capability for each respective system and determine if RIC or DODAAC will be used to identify the transportation office either receiving or transmitting the transaction.

g. DAASC to confirm that use of Distribution code = “1” is unused in last six months. Per MILSTRIP AP2.12, it is marked as “Reserved for assignment by the DOD MILSTRIP System Administrator”.

Attachments:

1. DoD 4000.25-M, Volume 3, Transportation, Chapter 2
2. DoD 4000.25-1-M, MILSTRIP, Appendix 2.12
3. DoD 4000.25-1-M, MILSTRIP, Appendix 2.16
4. DoD 4000.25-1-M, MILSTRIP, Appendix 2.1
5. DoD 4000.25-1-M, MILSTRIP, Appendix 3.10
6. DoD 4000.25-1-M, MILSTRIP, Chapter 2
7. DoD 4000.25-1-M, MILSTRIP, Chapter 3
8. DoD 4000.25-1-M, MILSTRIP, Chapter 4

C2. CHAPTER 2

RETAIL TRANSPORTATION AND SUPPLY INTERCHANGE (STOCK AND NON-STOCK SHIPMENTS)

C2.1. **GENERAL**. This chapter provides procedures for use in retail transportation and supply processes related to the transportation in-check of cargo from a supply warehouse and subsequent outbound shipment by the servicing transportation activity. This interchange creates a virtual warehouse between supply and transportation by standardizing a supply-transportation interchange and provides intransit visibility and accountability of government assets shipped in the Defense Transportation System (DTS). The transactions provide users with an electronic method of obtaining shipment data and status on specific line items upon inquiry.

C2.2. **BACKGROUND**. The information described in this section implements a standardized interchange between retail transportation and supply through the use of EDI transactions.

C2.2.1. **STOCK SHIPMENTS**. For material requirements processed using standard MILSTRIP and DLMS procedures, the standardized interchange employs the 940R (Warehouse Shipping Order) and 945A (Warehouse Shipping Advice). This standard provides retail supply systems the ability to pre-position release order data in transportation, to submit follow-up status messages to transportation requesting updated shipment status, and to submit cancellation requests to transportation for release orders already turned over to transportation for shipment planning and execution. The standard also provides retail transportation systems the capability to provide supply status messages to supply, to provide cancellation response messages to supply, and to submit material release confirmation messages to supply when the material has shipped.

C2.2.2. **NON-STOCK SHIPMENTS**. Reserved for future use.

C2.3. **STOCK SHIPMENT PROCEDURES**.

C2.3.1. **SUPPLY AND TRANSPORTATION SYSTEMS**. Initially there are five Automated Information Systems (AIS) that are expected to use this standardized interchange between retail transportation and supply activities. They are the Defense Medical Logistics Standard Support (DMLSS), Global Combat Support System – Marine Corps (GCSS-MC), USAF Expeditionary Combat Support System (ECSS) and Standard Base Supply System (SBSS) which represent the supply systems for their respective business areas. The Cargo Movement Operations System (CMOS)

represents the transportation system. Systems other than those mentioned in this document, planning to use these standardized interchange transactions to implement a similar capability must coordinate with DLMSO and United States Transportation Command (USTRANSCOM) prior to attempting to implement the interchange.

C2.3.2. RETAIL SUPPLY ACTIVITY. This section provides general procedures for retail supply activities related to the delivery of items to the servicing transportation activity for further shipment.

C2.3.2.1 Pre-positioned Release Order. For designated supply trading partners, DAAS shall transmit copies of the Material Release Order/Disposal Release Order/Redistribution Order 940R (A2_/A5_/A5J/A4_) transactions to the designated transportation system to be pre-positioned awaiting actual arrival of cargo from the supply warehouse.

C2.3.2.2. Delivery and Incheck. The supply activity will make local deliveries of the items to be shipped to the servicing transportation activity. The line items shall be inchecked by the transportation activity based on the cargo and the documentation received from the supply activity.

C2.3.2.3. Shipment Documentation. The material for shipment will be delivered to the servicing transportation activity by the retail supply activity accompanied by a DD Form 1348-1A, Issue Release/Receipt Document (IRRD). DoD 4000.25-1-M, Military Standard Requisitioning And Issue Procedures (MILSTRIP) Manual, Chapter 5, Release and Receipt of Materiel, documents procedures for the use and generation of the IRRD.

C2.3.2.4. Follow-up Requests. The supply system will initiate a Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) message for follow-up requests. Based upon elapsed time from either the initial release of the material release order/disposal release order/redistribution order or the estimated shipping date from the material release advice/disposal shipment advice, the supply system will initiate the inquiry using normal follow-up procedures as documented in DoD 4000.25-1-M, Chapter 2, paragraph C2.13; the only exceptions relate to multi-packs (see DoD 4000.25-M, Volume 3, Chapter 2, paragraph C2.3.6) and assemblages, e.g., medical (see DoD 4000.25-M, Volume 3, Chapter 2, paragraph C2.3.7).

C2.3.2.5. Cancellation Requests. The supply system will initiate a Material Release Cancellation/Disposal Release Cancellation 940R (AC6/ACJ) message for cancellation requests. DoD 4000.25-1-M, Chapter 2, paragraph C2.17 prevails; the only exceptions relate to multi-packs (see DoD 4000.25-M, Volume 3, Chapter 2, paragraph C2.3.6) and assemblages, e.g., medical (see DoD 4000.25-M, Volume 3, Chapter 2, paragraph C2.3.7).

C2.3.2.6. Shipment Status Message. When the retail supply activity receives the material release confirmation for a multi-pack, they shall associate it with all the document numbers that were contained in the initial material release order, generate the required Shipment Advice 856S (AS_) shipment status transactions for the multi-pack and transmit to DAAS for distribution per existing procedures and trading partner profiles. When the retail supply activity receives the material release confirmation for an assemblage (e.g., medical), they shall generate the required Shipment Advice 856S shipment status transaction at the Assemblage Identification Number (AIN) level. For all material release confirmations, the retail supply activity shall insert the original distribution code assigned to the material release order/disposal release order/redistribution order, in lieu of the special distribution code used to denote the Retail Transportation and Supply Interchange, when generating the shipment status transactions.

C2.3.3. SERVICING TRANSPORTATION ACTIVITY. This section provides general procedures for servicing transportation activities, upon local delivery of items for shipment (received from retail supply).

C2.3.3.1. Incheck. Upon local delivery of the item (from retail supply) to the transportation activity customer service area, transportation personnel shall incheck the items as follows:

C.2.3.3.1.1. Either scan the DD Form 1348-1A IRRD using a handheld or manually incheck the document numbers into the transportation system.

C2.3.3.1.2. Generate a Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) incheck status message and send it to the supply activity electronically.

C2.3.3.2. Hold Status. Subsequent to incheck and prior to material release confirmation, if the cargo is placed in transportation hold status, additional Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) status messages shall be sent by transportation to supply.

C2.3.3.3. Status/Follow-up Response. The transportation system shall respond to a follow-up request using the Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) supply status message.

C2.3.3.4. Cancellation Response. The transportation system shall generate the Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) status message with applicable status code indicating acknowledgement of the cancellation requirements.

C2.3.3.5. Material Release Confirmation. After the shipment is processed and shipped, the transportation activity generates a Material Release

Confirmation/Disposal Release Confirmation 945A material release confirmation and sends it to the supply activity, where the shipment status message will be generated and transmitted.

C2.3.4. DEFENSE AUTOMATIC ADDRESSING SYSTEM CENTER (DAASC) PROCESSING. DAASC shall route transactions between designated supply and transportation systems based on mutual agreements between the trading partners. This includes both DLMS-compliant and MILS-compliant systems.

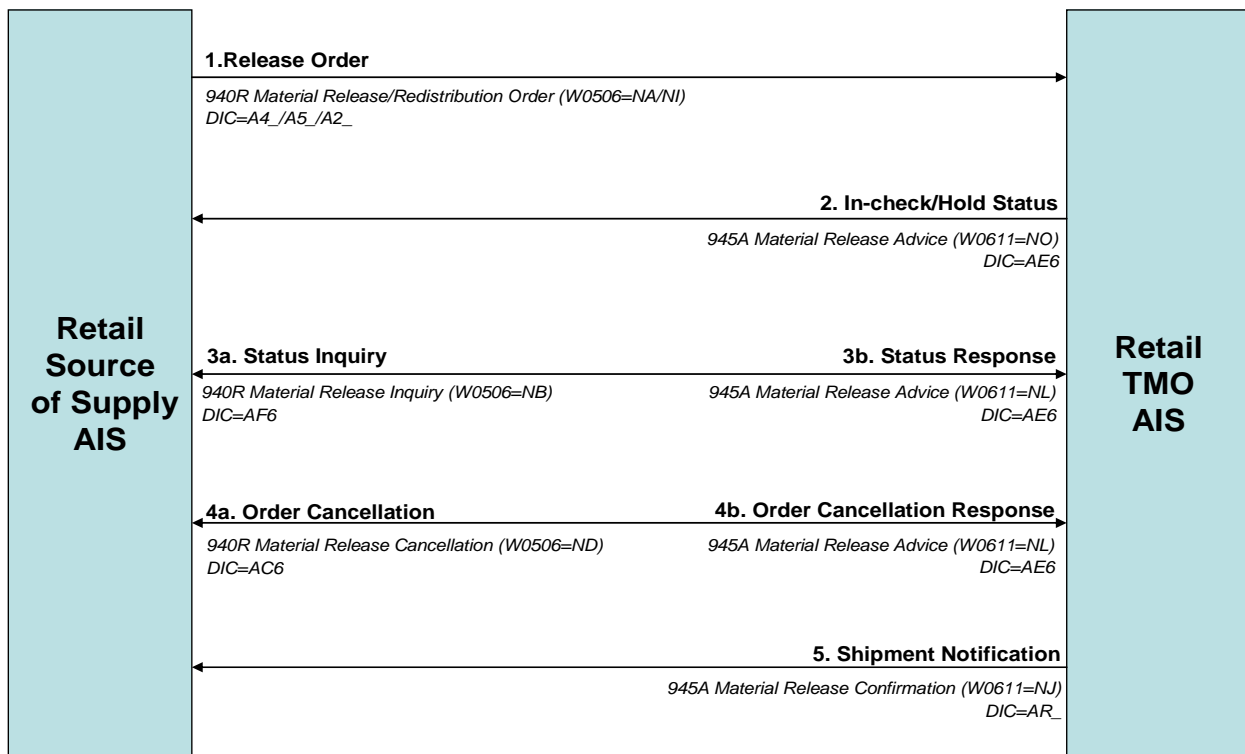
C2.3.4.1. Cargo Movement Operations System (CMOS). CMOS shall be capable of receiving DLMS-compliant Warehouse Shipping Order 940R and transmitting Warehouse Shipping Advice 945A messages.

C2.3.4.2. Supply Systems. Depending on whether the supply system is DLMS-compliant, DAASC will process the transactions as follows:

C2.3.4.2.1. DLMS-Compliant Systems. If the supply system is DLMS-compliant, DAASC shall not transform the transactions to/from MILS, based on established trading partner profiles held by DAASC. If the supply system is DLMS-compliant and is exchanging information about multi-packs, the Warehouse Shipping Order 940R W0507 and Warehouse Shipping Advice 945A W0612 segments shall carry the action code of "CN"; for assemblages (e.g., medical), the Warehouse Shipping Order 940R W0507 and Warehouse Shipping Advice 945A W0612 segments shall carry the action code of "ME"; for interchanges other than multi-packs and assemblages, the Warehouse Shipping Order 940R W0507 and Warehouse Shipping Advice 945A W0612 segments shall carry the action code of "A6". Additionally, the 940R and 945A shall have a distribution code of "1". These action codes and the distribution code of "1" shall denote the applicability of special procedures authorized under this Chapter and authorize the use of selected EDI segments and loops to denote contents of multi-packs and assemblages.

C2.3.4.2.2. MILS-Compliant Systems. If the supply system is MILS-compliant, a distribution code of "1" shall be identified to denote the applicability of special procedures authorized under this Chapter. Normally DAASC shall transform the transactions to/from MILS based on existing maps, except when there is a distribution code of "1" in the Material Release Advice/Disposal Shipment Advice 945A messages from the transportation system. A distribution code of "1" authorizes the following actions: use of AE6/AEJ for unsolicited supply status responses by the transportation system, use of transportation hold and delay codes in the AE6/AEJ, rp51 by the transportation system in addition to its normal usage in the material release confirmation, and use of AE6/AEJ in lieu of the AG6/AGJ as a cancellation response by transportation system to facilitate usage of the supply status and transportation hold and delay codes.

C2.3.5. RETAIL TRANSPORTATION AND SUPPLY INTERCHANGE. The following diagram shows the standard transactions that shall occur between retail supply and the transportation activity for the business processes covered in this chapter.



Note: This process also applies to disposal transactions with their applicable DLMS qualifiers and DIC codes

Figure 1 – Retail transportation and supply Data Interchange

C2.3.5.1. DLMS and MILS Transaction Designations. To denote a transaction is in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange, it shall contain the designated action code and/or distribution code as delineated below.

C2.3.5.1.1. Action Code (Other than Multi-packs and Assemblages (e.g., medical)).

C2.3.5.1.1.1. EDI 940R W0507 = “A6”

C2.3.5.1.1.2. EDI 945A W0612 = “A6”

C2.3.5.1.2. Action Code (Multi-Packs and Assemblages (e.g., medical)).

C2.3.5.1.2.1. Multi-Packs. EDI 940R W0507 = “CN” and the EDI 945A W0612 = “CN”

C2.3.5.1.2.2. Assemblages. EDI 940R W0507 = “ME” and the EDI 945A W0612 = “ME”

C2.3.5.1.3. Distribution Code.

C2.3.5.1.3.1. EDI 940R and EDI 945A LQ01 = “AK” and LQ02 = “1”

C2.3.5.1.3.2. MILS distribution code = “1”

C2.3.5.2. Pre-positioned transactions from Supply. For designated supply trading partners, DAASC shall transmit copies of the Material Release Order/Disposal Release Order/Redistribution Order 940R (A2_/A5_/A5J/A4_) transactions to the designated transportation system to be pre-positioned awaiting actual arrival of cargo from the supply warehouse. The applicable transactions can be readily identified by use of the distribution code = “1”. Additionally, the action code in the EDI 940R W0507 and the EDI 945A W0612 will be either “A6”, “CN”, or “ME”.

C2.3.5.3. Receipt/In-check of cargo by Transportation. Upon physical receipt/in-check of cargo by transportation, the transportation system shall self-initiate a Material Release Advice/Disposal Shipment Advice 945A (AE6/AEJ) supply status response message to notify the supply activity via DAASC that the property has been received. Since there was no initial Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) follow-up request prompting the status message, the X12 code of “NO” shall be inserted in the W0611 segment to denote that this is being used by transportation to report cargo processing status prior to material release confirmation and a code of “A6” shall be inserted in the W0612 segment to denote that the supply status response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange . To facilitate mapping of the Material Release Inquiry/Disposal Release Inquiry 945A to a MILS AE6/AEJ transaction, the distribution code shall carry a value of “1” to inform DAASC of the special routing and generation of an unsolicited supply status message and to authorize the use of the transportation hold and delay code in lieu of a signal code for a supply status response, in addition to the material release confirmation where it normally is reported. If the material is subsequently placed into a transportation hold status, such as awaiting air clearance, a self-initiated Material Release Advice/Disposal Shipment Advice 945A supply status message shall be generated for every reportable status change, prior to shipment. The Material Release Advice/Disposal Shipment Advice 945A W0611, LQ and G62 segment values for this step are as follows:

C2.3.5.3.1. Incheck Reporting. To report in-check of cargo, W0611 = "NO" and W0612 = "A6"; LQ01 = "AK" and LQ02 = "1"; LQ01 = "81" and LQ02 = "BA"; G6201 = "17" and G6202 = estimated shipping date in CCYYMMDD format.

C2.3.5.3.2. Transportation Hold and Delay Reporting. To report a transportation hold and delay status, W0611 = "NO" and W0612 = "A6"; LQ01 = "AK" and LQ02 = "1"; LQ01 = "BC" and LQ02 = authorized code values from the Transportation Hold Code table located at the following web address: https://www-tmds.c2.amc.af.mil/TMDS/dtr_index.xsql; G6201 = "17" and G6202 = estimated shipping date in CCYYMMDD format.

C2.3.5.4. Status Inquiry and Response. The supply system will initiate a Material Release Inquiry/Disposal Release Inquiry 940R (AF6/AFJ) message for follow-up requests to inquire on the status of a release order turned over to transportation for shipping; the W0507 segment shall carry an "A6" to denote that the follow-up request is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. Based upon elapsed time from either the initial release of the material release order/disposal release order/redistribution order or the estimated shipping date from the material release advice/disposal shipment advice, the supply system will initiate the inquiry using normal follow-up procedures, with communications via DAASC. The transportation system shall respond to a follow-up request with a Material Release Advice/Disposal Shipment Advice 945A supply status response message with an "A6" in the W0612 segment and the distribution code shall contain a "1" to denote that the supply status response is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. The distribution code of "1" also authorizes the use of the transportation hold and delay code in lieu of the signal code, as applicable for a supply status response, in addition to the material release confirmation where it normally is reported. The Material Release Advice/Disposal Shipment Advice 945A W0611, W0612, LQ and G62 segment values for this step are as follows:

C2.3.5.4.1. Material Release Order.

C2.3.5.4.1.1. W0611 = "NL"

C2.3.5.4.1.2. W0612 = "A6"

C2.3.5.4.1.3. LQ01 = "AK" and LQ02 = "1"

C2.3.5.4.2. Disposal Release Order.

C2.3.5.4.2.1. W0611 = "NQ"

C2.3.5.4.2.2. W0612 = "A6"

C2.3.5.4.2.3. LQ01 = "AK" and LQ02 = "1"

C2.3.5.4.3. To report the applicable supply status code, LQ01 = “81” and LQ02 = authorized code values from DOD 4000.25-1-M, Appendix 2.16. Typical status codes that may be reported by transportation are “BA” to denote the item is being processed for release and shipment (inchecked) or “BF” to denote that transportation has no record of the document for the follow-up request. When providing a “BA” status, G6201 = “17” and G6202 = estimated shipping date in CCYYMMDD format.

C2.3.5.4.4. To report a transportation hold and delay status, LQ01 = “AK” and LQ02 = “1”; LQ01 = “BC” and LQ02 = authorized code values from the Transportation Hold Code table located at the following web address: https://www-tmds.c2.amc.af.mil/TMDS/dtr_index.xsql; G6201 = “17” and G6202 = estimated shipping date in CCYYMMDD format.

C2.3.5.5. Cancellation Requests and Responses. The supply system shall initiate an Material Release Cancellation/Disposal Release Cancellation 940R (AC6/ACJ) message when it wants to issue a cancellation request to the transportation system for release orders that have already been turned over to transportation for shipping; the W0507 segment shall carry an “A6” to denote that the cancellation request is part of the Retail Transportation and Supply Receipt and Acknowledgement Interchange. Normal cancellation request procedures shall apply. The transportation system shall respond to the cancellation request with a Material Release Advice/Disposal Shipment Advice 945A message, with an “A6” in the W0612 segment. The distribution code shall carry a value of “1” to inform DAASC of the use of the supply status response (MILS AE6/AEJ format) as part of the Retail Transportation and Supply Interchange. In addition to the distribution code “1” identifying the retail interface, it also authorizes the use of supply status codes, as a response to the cancellation request. The Material Release Advice/Disposal Shipment Advice 945A W0611, W0612 and LQ segment values for this step are as follows:

C2.3.5.5.1. Material Release Order.

C2.3.5.5.1.1. W0611 = “NL”

C2.3.5.5.1.2. W0612 = “A6”

C2.3.5.5.1.3. LQ01 = “AK” and LQ02 = “1”

C2.3.5.5.2. Disposal Release Order.

C2.3.5.5.2.1. W0611 = “NQ”

C2.3.5.5.2.2. W0612 = “A6”

C2.3.5.5.2.3. LQ01 = “AK” and LQ02 = “1”

C2.3.5.5.3. To report the applicable supply status code associated with the cancellation response, LQ01 = "81" and LQ02 = authorized code values from DOD 4000.25-1-M, Appendix 2.16. Typical status codes that may be reported by transportation are "BF" to denote that transportation has no record of the document for the cancellation request, "BQ" to denote that the cancellation request is confirmed and the release order is no longer being processed for shipment, and "B8" to denote that the quantity requested for cancellation cannot be processed because the item has already been shipped.

C2.3.5.6. Shipment Notification (Material Release Confirmation). Once the material is shipped, the transportation system shall initiate a Material Release Confirmation/Disposal Release Confirmation 945A (AR_) material release confirmation message to notify the supply system via DAASC that the material has shipped. The W0612 segment shall contain an "A6" and the distribution code = "1". Upon receipt of the Material Release Confirmation/Disposal Release Confirmation 945A (AR_), the supply system shall transmit via DAASC the required Shipment Advice 856S (AS_) messages to the designated recipients, following normal supply business rules. Note: The retail supply system shall apply the original distribution code in lieu of the specially assigned code value of "1" in the shipment status messages. The Material Release Confirmation/Disposal Release Confirmation 945A W0611, W0612, and LQ segment values for this step are as follows:

C2.3.5.6.1. Material Release Order.

C2.3.5.6.1.1. W0611 = "NJ"

C2.3.5.6.1.2. W0612 = "A6"

C2.3.5.6.1.3. LQ01 = "AK" and LQ02 = "1"

C2.3.5.6.2. Disposal Release Order.

C2.3.5.6.2.1. W0611 = "NM"

C2.3.5.6.2.2. W0612 = "A6"

C2.3.5.6.2.3. LQ01 = "AK" and LQ02 = "1"

C2.3.5.6.3. Partial Transportation Control Numbers. If the shipment is partialled into multiple TCNs (e.g., alpha character other than "X" in record position 16), the W12 subloop will be repeated for each related partial TCN (e.g. record positions 1-15 are identical) with the TCN and the document number for the shipment identified in the N9/0040 segment.

C2.3.6. MULTI-PACK PROCESSING PROCEDURES. This section provides procedures for use when processing multi-packs.

C2.3.6.1. DLMS-compliant supply systems.

C2.3.6.1.1. Warehouse Shipping Order 940R. This will be used as a multi-line document transaction to identify the lead document number for a multi-pack and the document numbers contained within the multi-pack. The authorization to do this shall be carried in the W0507/0200 segment with a value "CN". For material and disposal release orders and redistribution orders, the N9/0900 segment shall contain the lead document number assigned to the multi-pack, from which the transportation control number will be derived/assigned. The W01 (Loop ID 0310) shall be repeated for each document number associated with the multi-pack including the lead document number identified in N9/0900. For follow-up requests, the requests shall only be at the lead document number level, with it identified in the W01 loop in the N9/0400 segment; no looping of the W01 is required; however, the following values shall be used to satisfy X12 syntax compliance: W0101 = "1", W0102 = "MX", W0104 = "ZZ", and W0105 = "MIXED". For cancellation requests, the requests shall contain the single line material release order document number, and the transportation system shall recognize that the document number used may not be the lead document number, but may still be part of a multi-pack. Cancellation will be attempted for all items/quantities for which a DD Form 1348-1A has been released and there is no record of transportation release, unless the dollar value of a single line packed in a consolidated shipment unit is less than \$200, per DoD 4000.25-1-M, C3.34-6.

C2.3.6.1.2. Warehouse Shipping Advice 945A. This will be used as a multi-line document transaction to identify the transportation control number (and partial TCNs) and lead document number associated to it. The authorization to do this shall be carried in the W0507/0200 segment with a value "CN". For status responses, the responses shall only be at the lead document number level, with it identified in the W12 loop in the N9/0040 segment and the W1207 segment shall carry a "ZZ" with the word "MIXED" in the W1208 segment to denote an multi-pack with mixed commodities. For cancellation responses, the response shall be at the single line document number level. For material release confirmation when the multi-pack is not partialled into multiple TCNs, the transaction shall be processed as a single line transaction with the TCN and the lead document number identified in the W12 subloop and the W1207 segment shall carry a "ZZ" with the word "MIXED" in the W1208 segment. If the multi-pack is partialled into multiple TCNs (e.g., alpha character other than "X" in record position 16), the W12 subloop shall be repeated for each related partial TCN (e.g. record positions 1-15 are identical) with the TCN and the lead document number for the multi-pack identified in the N9/0040 segment and the W1207 segment shall carry a "ZZ" with the word "MIXED" in the W1208 segment. When the retail supply activity receives the material release confirmation, they shall associate it with all the document numbers that were contained in the initial material release order, generate the required Shipment Advice 856S Shipment Status transactions for the multi-pack, and transmit to DAAS for distribution per existing procedures and trading partner profiles.

C2.3.6.2. MILS-Compliant Supply Systems.

C2.3.6.2.1. Warehouse Shipping Order 940R. This will be transformed by DAASC from the MILS release order into a single line item order, as it is normally done today. The transportation system shall incheck the multi-pack by either scanning or manually loading the lead document number; the transportation operator will then have to read the individual DD1348-1A contained within the pack list to incheck the items individually and associate them to the lead document number. The TCN shall be derived from the lead document number. For follow-up and cancellation requests, the requests shall contain the single line material release order document number. For cancellations, the transportation system shall recognize that the document number used may not be the lead document number, but may still be part of a multi-pack. Cancellation will be attempted for all items/quantities for which a DD Form 1348-1A has been released and there is no record of transportation release, unless the dollar value of a single line packed in a consolidated shipment unit is less than \$200, per DoD 4000.25-1-M, C3.34.6.

C2.3.6.2.2. Warehouse Shipping Advice 945A. For status and cancellation responses, the message shall be originated by the transportation system at the single line item transaction, comparable to the single line item 940R received from the supply system; it shall be transformed by DAASC into a single line MILS AE6/AEJ transaction at the material release order document number level. For material release confirmations, the transportation system shall originate the transaction at the single line item level, comparable to the single line item 940R received from the retail supply system; DAASC shall transform the message into individual MILS equivalent AR_ transactions with the appropriate TCN (or partial TCN) mapped to the document numbers cited in the W12 subloop.

C2.3.7. ASSEMBLAGE (e.g., MEDICAL) PROCESSING PROCEDURES. This section provides procedures for assemblage processing and the associated transactions between supply and transportation for shipment requirements. Refer to DoD 4000.25-M, Volume 2, Chapter 20, Medical Unit Assembly Program, for related procedures used by the medical supply system to construct assemblages.

C2.3.7.1. DLMS-compliant supply systems.

C2.3.7.1.1. Warehouse Shipping Order 940R. This will be used as a multi-line document transaction to identify the Assemblage Identification Number (AIN) for an assemblage and the internal document numbers contained within the assemblage. The authorization to do this shall be carried in the W0507/0200 segment with a value "ME". The N9/0900 segment will contain the AIN assigned to the assemblage, from which the transportation control number shall be derived/assigned. The W01 (Loop ID 0310) loop shall be repeated for each internal document number associated with the assemblage, with the information associated with the AIN being the first loop. For follow-up and cancellation requests, the requests shall only be at the AIN level, no looping of the W01 is required; however, the following values shall be used to satisfy X12 syntax compliance: W0101 = "1", W0102 = "MX", W0104 = "ZZ", and W0105 = "MIXED". The lead document number will be in the W01 loop in the N9/0400 segment.

C2.3.7.1.2. Warehouse Shipping Advice 945A. This will be used as a multi-line document transaction to identify the transportation control number (and partial TCNs) and AIN associated to it. The authorization to do this shall be carried in the W0612/0200 segment with a value "ME". For status and cancellation responses, the responses shall only be at the lead AIN level, with it identified in the W12 loop in the N9/0040 segment and the W1207 segment shall carry a "ZZ" with the word "MIXED" in the W1208 segment to denote an assemblage with mixed commodities; no looping of the W12 is required. For material release confirmation when the assemblage is not partialled into multiple TCNs, the transaction shall be processed as a single line transaction with the TCN and the AIN identified in the W12 subloop and the W1207 segment shall carry a "ZZ" with the word "MIXED" in the W1208 segment. If the assemblage is partialled into multiple TCNs (e.g., alpha character other than "X" in record position 16), the W12 subloop shall be repeated for each related partial TCN (e.g. record positions 1-15 are identical) with the TCN and the AIN for the assemblage identified in the N9/0040 segment and the W1207 segment shall carry a "ZZ" with the word "MIXED" in the W1208 segment. When the retail supply activity receives the material release confirmation, they shall generate the required Shipment Advice 856S shipment status transaction at the AIN level for the assemblage.

C2.3.7.2. MILS-compliant supply systems.

C2.3.7.2.1. Warehouse Shipping Order 940R. This shall be transformed by DAASC from the MILS release order into a single line item for the entire assemblage as a single unit. The transportation system shall incheck the assemblage by scanning or manually loading the AIN and processes the assemblage as a single shipment unit. The TCN shall be derived from the AIN. For follow-up and cancellation requests, the requests shall only be at AIN level, no looping of the W01 is authorized.

C2.3.7.2.2. Warehouse Shipping Advice 945A. For status and cancellation responses, the message shall be originated by the transportation system at the single line item transaction, comparable to the single line item 940R received from the supply system; it shall be transformed by DAASC into a single line MILS AE6/AEJ transaction at the AIN level. For material release confirmations, the transportation system shall originate the transaction at the single line item level, comparable to the single line item 940R received from the retail supply system; DAASC shall transform the message into individual MILS equivalent AR_ transactions with the appropriate TCN (or partial TCN) mapped to the AIN cited in the W12 subloop.

C2.4. NON-STOCK SHIPMENTS. Reserved for future use.

AP2.12. APPENDIX 2.12

DISTRIBUTION CODES

AP2.12.3. Numeric Distribution Codes. Current use of numeric distribution codes are as follows:

<u>CODE</u>	<u>USE</u>
1	<i>For use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2)</i>
2	For use by IMMs to identify transactions associated with lateral redistribution of DoD consumable assets
3	For use by IMMs to identify transactions associated with lateral redistribution of DoD reparable assets
4	Use for DoD EMALL requisitions
5	Reserved for assignment by the DoD MILSTRIP System Administrator
6	Inter-Component use with the Navy Service Codes N, V, and R
7 and 8	Inter-Component use with the transmission of MOV requests
9	Defense Reutilization and Marketing Service Federal Center Battle Creek MI 49016-3412

AP2.16. APPENDIX 2.16

STATUS CODES

REQUISITION TRANSACTION STATUS CODES

<u>CODE</u>	<u>EXPLANATION</u>
BA	Item being processed for release and shipment. The ESD is contained in rp 70-73 when provided in response to a follow-up. <i>For status messages with a distribution code in rp54 = "I", this status indicates that it is used in use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange in response to follow-ups and for initial physical in-check of cargo from a retail supply warehouse to a transportation system for movement, etc. See DoD 4000.25-M, Volume 3, Chapter 2.</i>

AP2.1. APPENDIX 2.1

DOCUMENT IDENTIFIER CODES

DOCUMENT IDENTIFIER CODES

<u>NUMBER OF CHARACTERS:</u>	Three
<u>TYPE OF CODE:</u>	Alpha/Numeric
<u>EXPLANATION:</u>	Provides means for identifying a transaction as to the system to which it pertains and further identifies such transaction as to its intended purpose and usage
<u>RECORD POSITION(S):</u>	1 through 3
<u>CODE</u>	<u>DOCUMENT TITLE</u>
<u>EXPLANATION</u>	
AE6	Supply Status
	To ICP/IMM from storage or reporting activity in response to a DI AF6, DI AC6, DI A4_ with Distribution Code 2, or A5_, when a DI AR_ or AS6, does not apply. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from transportation to retail supply activity to provide status, unsolicited, with Distribution Code 1 to provide cargo incheck, hold/delay status, supply status, and cancellation responses (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
AEJ	Disposal Supply Status
	From storage activity to ICP. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from transportation to retail supply activity to provide status, unsolicited, with Distribution Code 1 to provide cargo incheck, hold/delay status, supply status, and cancellation responses (See DoD 4000.25-M, Volume 3, Chapter 2).</i>

AC6	Cancellation	From ICP/IMM to Storage Activity or Reporting Activity. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
ACJ	Disposal Release Cancellation	From ICP to storage activity. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
AF6	Follow-up	By ICP to storage or reporting activity. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
AFJ	Disposal Release Follow-up	From ICP to storage activity. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>

A2_	Redistribution Order	For shipments as identified in paragraph AP2.1.6. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
A5_	Materiel Release Order	For shipments as identified in paragraph AP2.1.6. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
A5J	Disposal Release Order	From ICP to storage activity (may also be used by local generating activity) as identified in paragraph AP2.1.6. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
A4_	Referral Order/Lateral Redistribution Order for Retail Assets	For shipments as identified in AP2.1.6. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>
AR_	Materiel Release Confirmation	To ICP from storage. <i>Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).</i>

ARJ Disposal Release
Confirmation

From storage activity to ICP. *Also for use in support of the Retail Transportation and Supply Receipt and Acknowledgement Interchange (transactions identified by a distribution code = "1") from retail supply to transportation (See DoD 4000.25-M, Volume 3, Chapter 2).*

AP3.10. APPENDIX 3.10

SUPPLY STATUS (ISSUES FROM STOCK)

<u>FIELD LEGEND</u>	<u>RECORD POSITION(S)</u>	<u>ENTRY AND INSTRUCTIONS</u>
Document Identifier	1-3	Enter DI AE_.
Routing Identifier	4-6	Enter RI of the supply source furnishing the supply status (RI From). If used as a DI AE6 transaction, enter the RI of the supply source to which the transaction will be sent (RI To). ¹
Media and Status	7	Enter M&S as shown in the original requisition.
Stock or Part Number	8-22	Enter NSN or part number.
Unit of Issue	23-24	Enter U/I.
Quantity	25-29	a. Enter quantity for which status is provided. b. For ammunition items only (FSG 13), enter an "M" in rp 29 to express in thousands any quantity exceeding 99,999. Example: A quantity of 1,950,000 will be expressed as 1950M (1950 in rp 25-28 and an "M" in rp 29).
Document Number	30-43	Enter document number as shown in the requisition.
Suffix	44	a. Enter suffix applicable to quantity in rp 25-29 when the requisitioned quantity is divided into separate supply actions. b. When the requisition quantity is not divided, leave this field blank.
Supplementary Address	45-50	Enter data from original requisition.
Signal <i>(Hold)</i>	51	Enter data from original requisition. ²
Fund	52-53	Enter date from original requisition.

¹ When used by the Material Processing Center (MPC) to notify the Navy customer that material has arrived (NL Status) or been delivered (NW or Navy-unique BA Status), rp 4-6 will identify the MPC.

² *If the Distribution Code in rp54 = "1" and the Status Code (rp 65-66) is blank, then rp 51 contains the Hold Code; if a Status Code is present, then rp 51 is the Signal Code.*

<u>FIELD LEGEND</u>	<u>RECORD POSITION(S)</u>	<u>ENTRY AND INSTRUCTIONS</u>
Distribution	54-56	When used as an AE6 to provide status on the processing on an LRO, enter 2 for consumables or 3 for reparable in rp 54. Otherwise, enter data as shown in the requisition. ³
Project	57-59	Enter data from original requisition.
Priority	60-61	Enter data from original requisition.
Transaction Date	62-64	Enter the day that corresponds with the date of this reply.
Status	65-66	Enter status code to convey the information regarding the status of this transaction.
Routing Identifier	67-69	Enter the “last known source” to which authorized follow-up action will be directed. If used as a DI AE6 transaction, the RI will be the activity preparing the document. ⁴
Estimated Shipping Date	70-73	When designated by the status code, enter the four-position ordinal day by which it is estimated the materiel will be shipped. ⁵
Multiple Use ⁶ & ⁷	74-80	
Unit Price	74-80	Enter unit price of the stock or part number shown in rp 8-22. When the status code in rp 65-66 relates to an erroneously routed requisition, this field will be left blank.
<u>OR</u>		
Blank	(74-75)	Leave blank.
Minimum Order Quantity	(76-80)	For C8 Status, enter the minimum order quantity.
<u>OR</u>		
Blank	(74-75)	Leave blank.

³ *When used by transportation and supply receipt and acknowledgement interchange, insert Distribution Code = “1”*

⁴ When used by the Material Processing Center (MPC) to notify the Navy customer that material has arrived (NL Status) or been delivered (NW or Navy-unique BA Status), rp 67-69 will repeat the identification of the MPC.

⁵ When used by the MPC, this will be the date associated with the material arrival (NL Status) or delivery (NW or Navy-unique BA Status).

⁶ When used by storage in response to a query by the ICP (DI AE6), this data may be omitted at Component option.

⁷ DI AE9 transactions generated by DAAS will always be blank in rp 74-80.

<u>FIELD LEGEND</u>	<u>RECORD POSITION(S)</u>	<u>ENTRY AND INSTRUCTIONS</u>
Federal Supply Schedule Number ⁸	(76-80)	For DA Status, enter Federal Supply Schedule Number constructed as follows: rp 76-77 Group (numeric) rp 78-79 Part (numeric) rp 80 Section (alphabetic).
<u>For DI AE6 Transactions with Status Code BY</u>		
	70-71	Leave blank.
	72	If status code (rp 65-66) is BY (previously denied MRO), enter appropriate denial management code.
	73	Leave blank.
Unit Price ⁹	74-80	Enter unit price of the stock or part number shown in rp 8-22.

For DI Code AE Transactions with Status Code CE

	79-80	For transactions containing rejection Status Code CE in rp 65-66, supply source will enter the correct unit of issue in rp 79-80 ¹⁰ .
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For DI Code AE Transactions with Status Code BD (Army only)

Management Code	72	If status code (rp 65-66) is BD enter denial Management Code R, indicating a denial/refusal to the Standard Army Retail Supply System (SARSS) operating under Army Single Stock Fund.
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For DI AE6 Transactions with Status Code BY

	70-71	Leave blank.
Management Code	72	If status code (rp 65-66) is BY (previously denied MRO), enter appropriate denial

⁸Requirement to use DA requisition rejection status to indicate the supply source is direct ordering from the Federal Supply Schedule last reported as not implemented by USAF. Refer to AMCL 132B.

⁹When used by storage in response to a query by the ICP (DI AE6), this data may be omitted at Component option.

¹⁰Requirement to provide correct unit of issue when original unit of issue on the requisition could not be converted last reported as not implemented by USN and DLA (Subsistence). Refer to AMCL 162.

		management code.
	73	Leave blank.
Unit Price ¹¹	74-80	Enter unit price of the stock or part number shown in rp 8-22.

For DI AE6 Transactions with Distribution Code 2 and Status Code CB (Army/DLA Interface Only)

Management Code	72	If status code (rp 65-66) is CB enter Management Code S, indicating LRO under TAV procedures was denied because it matched an existing suffix for the document number.
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¹¹When used by storage in response to a query by the ICP (DI AE6), this data may be omitted at Component option.

C2. CHAPTER 2

PREPARATION AND SUBMISSION OF REQUISITIONS, CANCELLATIONS, AND FOLLOW-UPS

C2.13 FOLLOW-UPS

C2.13.1 Follow-ups should be submitted by the requisitioner, SUPADD, or the activity designated by a significant entry in rp 54, based on a need for information and criteria prescribed herein. *For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, follow-ups should be submitted to the servicing transportation activity in accordance with normal supply procedures, with the exception of follow-ups for multi-packs and assemblages (e.g., medical), which will be executed at the lead document number, Assemblage Identification Number (AIN) respectively.*

C2.17 CANCELLATION OF REQUISITIONS

C2.17.1 Cancellation of requisitions may be initiated by the requisitioner, the SUPADD, the activity designated by the entry in rp 54, S/A headquarters, or by authorized command elements. If cancellations are initiated by other than the requisitioner, the responsibility for advising other interested activities of this action is vested in the activity having initiated the cancellation. Cancellation requests can be initiated as single line transactions or by narrative message containing one or more single line cancellation transactions. *For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, cancellation requests shall be submitted to the servicing transportation activity in accordance with normal supply procedures, with the exception of cancellation requests for assemblages (e.g., medical), which will be executed at the Assemblage Identification Number (AIN).*

C3. CHAPTER 3

REQUISITION PROCESSING AND RELATED ACTIONS

C3.1. GENERAL

C3.1.1. Supply sources receiving MILSTRIP requisitions, modifiers, passing orders, referral orders, follow-ups, RDOs, and cancellations, regardless of the method of transmission, will process such transactions using these procedures. Supply sources will validate the data elements and codes in these transactions and accomplish changes, continue the processing action, or reject¹² the documents, as indicated in Figure C3-1. See AP2.16 for appropriate requisition transaction status codes. *For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, see DoD 4000.25-M, Volume 3, Chapter 2, for special procedures associated with requisition processing.*

C3.15. PREPARING MATERIEL RELEASE ORDERS

C3.15.3. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, copies of material release orders shall be submitted to the servicing transportation activity to pre-position supply information to facilitate automated check-in of cargo into transportation.

C3.16. MATERIEL RELEASE CONFIRMATION

C3.16.5. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, the supply activity shall receive a materiel release confirmation from the servicing transportation activity to document release of the shipment by transportation. The supply activity will process this transaction and provide notice to the supply source of the action.

C3.21. PROCESSING FOLLOW-UPS

C3.21.16. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, follow-up processing shall be done in accordance with normal supply procedures, except as documented in DoD 4000.25-M, Volume 3, Chapter 2.

C3.23. PROCESSING REDISTRIBUTION ORDERS

C3.23.4. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, copies of redistribution orders shall be submitted to the servicing transportation activity to pre-position supply information to facilitate automated check-in of cargo into transportation.

¹²Rejection of transactions will be accomplished only after an attempt has been made to correct the questionable data element or code. If rejection actions are applicable to more than one data element or code and no other reject status code applies, reject using Status Code CA.

C3.33. SUPPLY SOURCE SUBMISSION OF SINGLE LINE CANCELLATION/
DIVERSION REQUESTS TO STORAGE ACTIVITIES

C3.33.8. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, cancellation requests shall be submitted to the servicing transportation activity in accordance with normal supply procedures.

C3.34. STORAGE ACTIVITY PROCESSING OF SINGLE LINE CANCELLATION/
DIVERSION REQUESTS

C3.34.11. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, cancellation requests shall be submitted to the servicing transportation activity in accordance with normal supply procedures.

C3.39 DIRECTING MATERIEL TO THE DEFENSE REUTILIZATION AND MARKETING
SERVICE¹³

C3.39.3. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, copies of disposal release orders shall be submitted to the servicing transportation activity to pre-position supply information to facilitate automated check-in of cargo into transportation.

¹³ See Footnote 27.

C4. CHAPTER 4

STATUS

C4.1. GENERAL

C4.1.1. The MILSTRIP System requires that supply sources or MCAs provide status data to designated activities as notice of action taken or being taken on MILSTRIP transactions received, using status codes in AP2.16. Activities to receive status data and the type of data required are designated by entry of an M&S in rp 7 (see AP2.4). A significant distribution code in rp 54 also designates monitoring/control offices to receive all status data. In addition to supply sources furnishing status, the DAAS also generates status in selected situations as a result of editing the stock number field of requisitions. The DAAS status is furnished using the unique DI of AE9 and the DAAS RI (from) is cited in these transactions.

C4.1.2. Status data is either “supply status” or “shipment status,” prepared by supply sources in the applicable format shown in the “3” series appendices. Status data may be informational, or require additional action by recipients based on the status code in the transaction.

C4.1.3. Status transactions from supply sources will be forwarded to DAAS for transmission to status recipients. DAAS will transmit status as indicated in AP2.4.

C4.1.4. DAAS will pass DI AFY transactions (requests for DoDAAC information) to the RI indicated in rp 4-6. DAAS will route DI ASY response transactions containing DoDAAC information, without changing the DI, to all eligible status recipients (rp 30-35, 45-50, and 54).¹⁴

C4.1.5. For retail transportation and supply activities participating in the supply receipt and acknowledgement interchange, documented in DoD 4000.25-M, Volume 3, Chapter 2, status and cancellation responses shall be submitted by the servicing transportation activity to the supply activity. Supply activities are still responsible for normal status reporting requirements to requisitioners and supply sources. Note: Through use of distribution code “1”, special status and cancellation response procedures apply. See DoD 4000.25-M, Volume 3, Chapter 2 for details.

¹⁴ Procedures requesting and/or providing the DoDAAC of the initial shipping activity last reported as not implemented by DLA (Subsistence) and GSA. Refer to AMCL 5.