



DEFENSE LOGISTICS AGENCY
HEADQUARTERS
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IN REPLY
REFER TO J627

June 24, 2011

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 433,
Requirements for Estimated Shipment Date in the DLMS Shipment Status (856S)
(Supply) (Staffed as PDC 457)

The attached change to DoD 4000.25-M, Defense Logistics Management System (DLMS) is approved for implementation effective 90 days from the date of this letter. The delay is to enable synchronized implementation by impacted systems with DLA Transaction Services.

Addressees may direct questions to the DLA Logistics Management Standards points of contacts, Ms. Heidi Daverede, 703-767-5111; DSN 427-5111, or e-mail: heidi.daverede@dla.mil; or Ms. Ellen Hilert, Chair, Supply Process Review Committee, 703-767-0676, DSN 427-0676, or e-mail: ellen.hilert@dla.mil. Others must contact their Component designated representative.

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

DONALD C. PIPP
Director

DLA Logistics Management Standards

Attachment
ADC 433

cc:
ODASD (SCI)

ADC 433
Requirements for Estimated Shipment Date in the DLMS Shipment Status (856S)
Supporting the Estimated Shipment Date

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

- a. **Technical POC:** Pete Talamonti, Department of the Air Force, 754th ELSG/ILSS
- b. **Functional POC:** Olaf Mitchel, Department of the Air Force, 754th ELSG/ILSS

2. FUNCTIONAL AREA:

- a. **Primary/Secondary Functional Area:** Supply
- b. **Primary/Secondary Functional Process:** Supply Chain Visibility and Accountability

3. REFERENCES:

- a. DoD 4000.25-M, Defense Logistics Management System (DLMS), Volume 2, Chapter 5
- b. DoD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Appendix 3.19
- c. AFMAN 23-110 Air Force Supply Manual, Volume 2, Part 2, Chapter 15, Att15E-15.
- d. AFMAN 23-110 Air Force Supply Manual, Volume 3, Part 2, Chapter 18, Att 18C-1.
- e. DLA Logistics Management Standards Memorandum, subject: Approved Defense Logistics Management System (DLMS) Change (ADC) 411, Update Functionality for DLMS 856S Shipment Status and DLMS 945A Material Release Advice, dated April 12, 2011.

4. BACKGROUND:

a. Intent of the transaction:

1) The purpose of this action is to provide DLA Disposition Services an estimated shipment date for items that are transferred to DLA Disposition Service Field Offices when the retail supply system does not automatically send the shipment status.

2) DLA Disposition Services requires the shipment status transaction to create a due-in record within DAISY in order to process the receipt of the shipment.

3) NOTE: Changes incorporated into this ADC, based on the staffing of PDC 457, are highlighted in YELLOW.

b. Scenario for which the transaction is used:

1) Integrated Logistics Support – Supply (ILS-S), which is the Air Force Retail Supply System, generates Document Identifier (DI) Code AS3 Supply Shipment Status transactions to provide shipment status for transfers to DLA Disposition Service Field Offices. AS3 transactions are usually automatically produced when the disposal transfer is processed by CMOS (Cargo Movement Operation System). This processing through CMOS also updates the Air Force’s retail supply system with transportation data. ILS-S has shipment suspense records that are automatically populated with transportation data sent from CMOS.

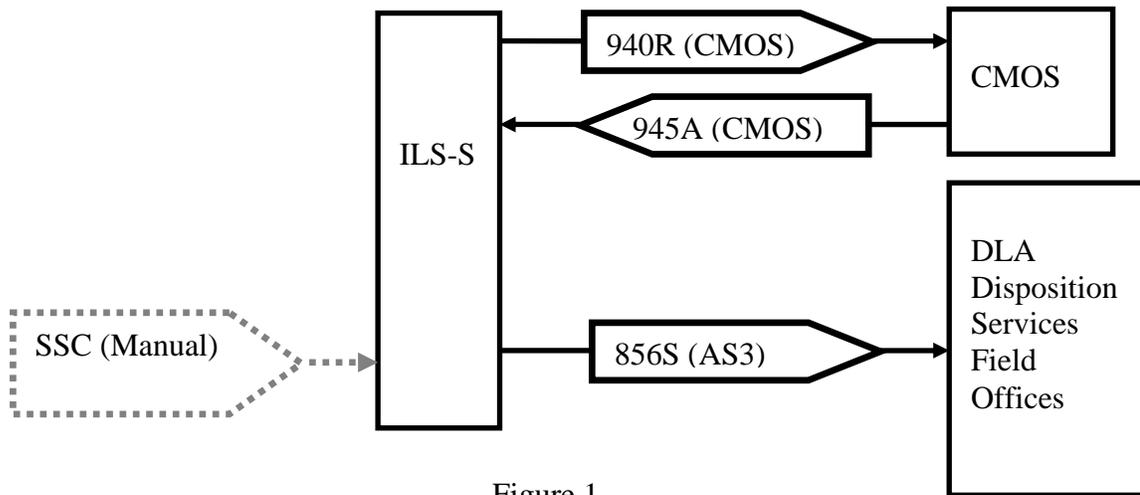


Figure 1

2) The 945A Material Release Confirmation from CMOS is normally received by ILS-S. When ILS-S does not receive either the 945A or the Shipment Suspense Card (SSC) from CMOS within designated timeframes, ILS-S users may manually input the data. The user identifies this situation by ascertaining that the disposal transfer detail has not received shipment information and there is no shipment information available (e.g., it shows up on exception listing). When personnel in the Logistics Readiness Squadron (LRS)/transportation activity are certain that a shipment occurred on or about a given day but are unable to provide a Transportation Control Number (TCN), an asterisk (*) and estimated shipment date is entered on the SSC input to ILS-S. This is illustrated in figure 1 above by the dashed box. This manual processing is done to update the ILS-S shipment suspense records.

3) Currently, the manual processing of the material release confirmation via the user inputting an SSC transaction results in the production of an AS3 with an estimated shipment date. This is the crux of this ADC. DLA Disposition Services requires an AS3 for each inbound shipment; thus ILS-S users must process shipment suspense updates manually when applicable. ILS-S needs to let DLA Disposition Services know that the date provided is only an estimated shipment date and there is no TCN and no shipment priority and no unit cost being provided on the MILS AS3 transaction. The resulting AS3 has an '*' in position 60 and the estimated shipment date in positions 61-64 of the MILS legacy transaction. This is in accordance with

AFMAN 23-11- Air Force Supply Manual, Volume 3, Part 2, Chapter 18, Attachment 18C-1; however, this conflicts with DOD 4000.25-1-M, MILSTRIP.

c. Procedures, transactions, data elements, processing details in use today: With the exception of the estimated shipment date in rp 61-64, the use of an “*”, and the missing unit price, the DI Code AS3 transaction that is generated by ILS-S is in IAW DoD 4000.25-1-M.

1) The format of the ILS-S DI Code AS3 does not comply with the format provided in DOD 4000.25-1-M, Military Standard Requisitioning and Issue Procedures (MILSTRIP), Appendix 3.19. This ADC addresses these differences. See figure 2 below that illustrates 3 AS3s. The data found after position 59 is different in each case.

```

1234567890123456798012345679801234567890123456789012345678901234567890
 1           2           3           4           5           6           7
(1) AS3F01 1680015053906FREA00001FB480010120328ASYE364 901012*1012
(2) AS3F01 1680015053906FREA00001FB480010120328ASYE364 901012150000999 J
(3) AS3F01 1680015053906FREA00001FB480010120328ASYE364 901012 0000999
  
```

- (1) MILS – When AS3 results from user manual input of shipment suspense card input
- (2) MILS – When AS3 results from ILS-S processing CMOS 945A
- (3) MILS – Format as prescribed in DoD 4000.25-1-M

Figure 2

2) Tables 1, 2, 3 below describe the data that is contained in each of the 3 AS3’s shown above.

Pos	Data	Example Data
60	Estimated Ship Date Indicator	*
61 - 64	Estimated Shipment Date	1012 (YDDD)
65-80	Blank	

Table 1 - When AS3 results from user manual input of shipment suspense card input

Pos	Data	Example Data
60-61	Shipment Priority	15
62 - 68	Unit Price	0000999
69-76	Blank	
77	Mode of Shipment	J

Table 2 - When AS3 results from ILS-S processing CMOS 945A

Pos	Data	Example Data
60-61	Blank	
62 - 68	Unit Price	0000999
69-80	Blank	

Table 3 - Format as prescribed in DOD 4000.25-1-M

5. REQUESTED CHANGE(S):

a. Requested changes in detail:

(1) Add the estimated shipment date in the DS 856S (DIC AS3) Shipment Status transaction. When the 856S (AS3) contains an estimated shipment date it will not contain the actual carrier release date or mode of shipment.

(2) ILS-S will implement a system change to ensure the 856S contains the unit price.

b. Approved procedures:

(1) When there is no material release confirmation from CMOS or any other shipper system operating on behalf of the Air Force, and the retail supply activity has confirmed that the shipment did lift, but is lacking the actual transportation data, ILS-S will generate the DLMS 856S (AS3) with a new date field that is populated with the estimated shipment date.

(2) DLA Transaction Services will convert the 856S to a DIC AS3 for routing to DAISY, with the Estimated Shipment Date mapped to rp 57-59. This will be only a one-way map conversion, DLMS-MILS. In fall 2011, when DAISY migrates its warehousing function to

DLA's Distribution Standard System (DSS), DLA Transaction Services will route the 856S with the estimated shipment date clearly identified in the DLMS transaction.

(3) If ILS-S obtains the actual shipment date and other related transportation data (e.g., TCN, transportation mode/method, secondary transportation tracking numbers) subsequent to the release of the original 856S with an estimated shipment date, it will follow procedures outlined in ADC 411 to create an updated 856S with the updated transportation data. Update the DLMS Supplement as shown:

#	Location	Revision to 856S Shipment Status	Reason for Change /SBSS Notes
1	DLMS Introductory Note	<u>Add ADC 433 to DLMS Introductory note:</u> - <i>ADC 433, Requirements for estimated Shipment Date in the DS 856S Supporting Shipments to DLA Disposition Service Field Offices</i>	To identify changes in the DS.
2	2/DTM01/2000	<u>Add Qualifier 369 and DLMS Note</u> <i>369 Estimated Departure Date</i> DLMS Note: <i>Use to identify the Estimated Shipment Date (ESD) for turn-ins to disposal when the actual date is unknown. See ADC 433</i>	To indicate date is an estimated shipped date

c. **Transaction flow:** See figure 1. The transaction flow does not change.

d. **Alternatives:** Send a DI Code AS3 transaction with the estimated shipment date (no “*”).

6. **REASON FOR CHANGE:** AS3 transactions were generated in this format (as MILSTRIP images) prior to the DLMS implementation. During the DLMS implementation it was discovered that there was no way to represent the estimated shipment AS3 in a DLMS format.

7. **ADVANTAGES AND DISADVANTAGES:**

a. **Advantages (tangible/intangible):** Enables ILS-S to send an estimated shipment date by using the DLMS transaction (856S).

b. **Disadvantages:** During the short transition period until DSS takes over the DAISY warehousing function, there will be no indication that the shipment date is estimated.

8. **ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** June 30, 2011 90 days from date of the issuance of ADC 433

9. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: N/A

10. IMPACT:

- a. New DLMS Data Elements:** Estimated Shipment Date.
- b. Changes to DLMS Data Elements:** None
- c. DLA Transaction Services:** Update AS3 Shipment Status map to show DTM01=369 mapped to rp 57-59. This is a one-way DLMS-MILS conversion, which is needed on a temporary basis until DAISY transfers its warehousing functions to DSS.
- d. DoD 4000.25-M, Volume 2, Chapter 5.**

ADC 433
Enclosure 1: DLMS Manual Changes

Add the following new paragraph to Volume 2 of DOD 4000.25-M

C5.2.3.1.10. The estimated shipment date may be used, in the absence of the actual shipment date, when generating the 856S (DI Code AS3) for disposal turn-ins.¹ Upon availability of the actual shipment date and other related transportation data (e.g., TCN, transportation mode/method, secondary transportation tracking numbers) subsequent to the release of the original 856S with an estimated shipment date, an updated 856S with the updated transportation data must be generated.²

¹ Refer to ADC 433

² Refer to ADC 411

Enclosure 2, RESPONSE/COMMENTS RESOLUTION:

Organization	Response/Comment	Disposition
DLA	Concurs without comment.	Noted
Army	Concurs with PDC 457 as written.	Noted
Navy	Concurs with PDC 457 as written and submits no additional changes or amendments.	Noted
Air Force	Approved	Noted
USMC	Concurs as written.	Noted
DFAS	DFAS has no comment on this.	Noted
USTRANSCOM	<p>Approves with comment.</p> <p>The proposed change requires changes to processing logic in IGC. Request a minimum of 90 days from time of ADC approval to time that the IC changes are effective, in order for IGC to have the minimum acceptable time to add the logic to parse the estimated shipment date into their integrated database.</p>	<p>ADC Cover letter and paragraph 8 of the ADC reflect a 90 day delay to enable IGC to complete programming changes prior to implementation of the changes to the 856S.</p>