DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

856   Ship Notice/Manifest

Functional Group=SH

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information.The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Federal Note:

1. Organizations use this transaction set to provide shipment status information, lateral redistribution shipment status information, or pseudo shipment status information on all shipped orders.

2. Use a single occurrence of this transaction set to transmit a single requisition-level shipment status to a single organization.

3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the UID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy.

5. This transaction may be used to provide passive Radio Frequency Identification (RFID) tag identification as applicable to interior and exterior packaging.

DLMS Note:

1. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso. For Army Total Package Fielding (TPF), Unit Materiel Fielding Points and staging sites use this transaction set to acknowledge, to the Fielding Command, shipment of the packages.

2. The following introductory notes are applicable to the contents of this DLMS Supplement. Cross-references to these notes appear throughout this document to clarify relevant data requirements; however, absence of such a note does not explicitly mean that none are applicable.

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards Office prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must implement in accordance with the approved change implementation schedule or coordinate implementation with DLA Logistics Management Standards Office prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLA Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards Office prior to use.

e. Data required to accommodate Component-unique transaction requirements (ex. C or B-series transactions). Data does not apply to DLSS transactions.

f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

g. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLA Logistics Management Standards Office prior to use.

3. This revision to the DLMS Supplement incorporates Proposed DLMS Changes (PDC) and Approved DLMS Change (ADC) listed. PDCs

and ADCs are available from the DLA Logistics Management Standards Office Web site:
http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 55, Revision to DLMS Supplement (DS) 856S, Shipment Status
- ADC 127, UID of Items and RFID in DLMS Shipment Status
- ADC 130, Army/DLA Unique Changes to 527R, Material Receipt, and 856S, Shipment Status, to Support Shipment and Receipt of TPF Assets by UMFP
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplements 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 192, Administrative Revision to DS 4030 856S, Shipment Status
- ADC 193, Administrative Revision to DLMS Supplements 4030 856S and 4010 870S
- ADC 221, Communication of Unit Price and Total Price under DLMS
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 223, DLMS Shipment Status Enhancements: Secondary Transportation Number, Initial Shipping Activity, Carrier Identification, and Port of Embarkation (POE)
- ADC 242, Shipment Status (DS 856S) in Support of MPCs: PD, TP, Project Code, Special Requirements Code
- ADC 242A, Approved Addendum to DLMS ADC 242A, Inclusion of Unit Price on DLMS Shipment Status (DS 856S)
- ADC 257, DLMS Shipment Status Generated by the CCP
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 288, DSS Local Delivery Manifesting Shipment Status
- ADC 299, Clarification of DLMS Shipment Status Supporting MILSTRIP AS6 to Identify Party to Receive Credit
- ADC 344, Revised DLMS Shipment Status (856S) in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility (CAV) II.   The CAV Shipment Status enables the Navy Proof of Shipment (POS) process by supporting Navy CAV-unique data and process requirements via the DLMS 856S on an interim basis pending full DLMS compliance. Refer to ADC 344 for details
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- ADC 411, Update Functionality for DS 856S Shipment Status and DS 945A Material Release Advice
- ADC 417, Shipment Status for Local Delivery Manifested, Outbound MILS Shipments on Behalf of On-Base Customers, Re-Warehousing Actions between Distribution Depots, and non-MILS Shipments to Off-Base Customers, with Passive RFID
- ADC 422, Revises DLMS Supplement 856S, Shipment Status, in Support of Reutilization Business Integration (RBI)
- ADC 433, Requirements for estimated Shipment Date in the DS 856S Supporting Shipments to DLA Disposition Service Field Offices
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 441, Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)
- ADC 441A (Addendum to ADC 441) Clarification to Exception Rules to Accommodate Communication of Ammunition/Ammunition Related Quantities in Excess of Five Digits (Supply/MILSTRIP/MILSTRAP)
- ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- ADC 448B, Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) field on the MILSTRAP DAC and DLMS 947I ECD transaction, and Administrative Update to 527D, 527R, 867I , 856S (Supply/MILSTRAP/MILSTRIP)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 473, DLMS Revisions to Add the Associated Purchase Order Number in Support of the DLA Interface with the Exchange
- ADC 473A, DLMS Revisions to Add the Associated Purchase Order Number (Supports DLA Interface with the Exchange, Navy Exchange Service Command (NEXCOM), and Marine Corps Exchange (MCX) Non-Appropriated Funds (NAF) Activities and Non-DoD Customers)
- ADC 1007, New DLMS 842P, PQDR Data Exchange and Enhanced Exhibit Tracking via Standard Logistics Transactions
- ADC 1014, Revised Procedures for Inclusion of Contract Data in Transactions Associated with Government Furnished Property (GFP) and Management Control Activity (MCA) Validation of Contractor Furnished Materiel (CFM) Requisitions

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BSN	Beginning Segment for Ship Notice	M	1			Must use
* 0400	DTM	Date/Time Reference	O	10			Not Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - HL					**200000**	**C2/0100L**	
0100	HL	Hierarchical Level	M	1		C2/0100	Must use
0200	LIN	Item Identification	O	1			Used

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	0300	SN1	Item Detail (Shipment)	O	1			Used
*	0400	SLN	Subline Item Detail	O	1000			Not Used
*	0500	PRF	Purchase Order Reference	O	1			Not Used
*	0600	PO4	Item Physical Details	O	1			Not Used
*	0700	PID	Product/Item Description	O	200			Not Used
*	0800	MEA	Measurements	O	40			Not Used
*	0900	PWK	Paperwork	O	25			Not Used
*	1000	PKG	Marking, Packaging, Loading	O	25			Not Used
*	1100	TD1	Carrier Details (Quantity and Weight)	O	20			Not Used
	1200	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12			Used
*	130	TD3	Carrier Details (Equipment)	O	12			Not Used
*** LOOP ID - TD3**						**12**		
*	1300	TD3	Carrier Details (Equipment)	O	1			Not Used
*	1350	AT9	Trailer or Container Dimension and Weight	O	1			Not Used
*	1400	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5			Not Used
*	1450	TSD	Trailer Shipment Details	O	1			Not Used
	1500	REF	Reference Identification	O	>1			Used
*	1510	PER	Administrative Communications Contact	O	3			Not Used
*** LOOP ID - LH1**						**100**		
*	1520	LH1	Hazardous Identification Information	O	1			Not Used
*	1530	LH2	Hazardous Classification Information	O	4			Not Used
*	1540	LH3	Hazardous Material Shipping Name	O	12			Not Used
*	1550	LFH	Freeform Hazardous Material Information	O	20			Not Used
*	1560	LEP	EPA Required Data	O	>1			Not Used
*	1570	LH4	Canadian Dangerous Requirements	O	1			Not Used
*	1580	LHT	Transborder Hazardous Requirements	O	3			Not Used
*	1590	LHR	Hazardous Material Identifying Reference Numbers	O	10			Not Used
*	1600	PER	Administrative Communications Contact	O	5			Not Used
*	1610	LHE	Empty Equipment Hazardous Material Information	O	1			Not Used
*** LOOP ID - CLD**						**200**		
*	1700	CLD	Load Detail	O	1			Not Used
*	1800	REF	Reference Identification	O	200			Not Used
*	1850	DTP	Date or Time or Period	O	1			Not Used
*	1900	MAN	Marks and Numbers	O	>1			Not Used
	2000	DTM	Date/Time Reference	O	10			Used
*	2100	FOB	F.O.B. Related Instructions	O	1			Not Used
*	2150	PAL	Pallet Information	O	1			Not Used
LOOP ID - N1						**200**		
	2200	N1	Name	O	1			Used
	2300	N2	Additional Name Information	O	2			Used
	2400	N3	Address Information	O	2			Used
	2500	N4	Geographic Location	O	1			Used

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
* 2600	REF	Reference Identification	O	12			Not Used
* 2700	PER	Administrative Communications Contact	O	3			Not Used
* 2800	FOB	F.O.B. Related Instructions	O	1			Not Used
* 2900	SDQ	Destination Quantity	O	50			Not Used
* 3000	ETD	Excess Transportation Detail	O	1			Not Used
* 3100	CUR	Currency	O	1			Not Used
* LOOP ID - SAC					**>1**		
* 3200	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Not Used
* 3250	CUR	Currency	O	1			Not Used
3300	GF	Furnished Goods and Services	O	1			Used
* 3350	YNQ	Yes/No Question	O	10			Not Used
LOOP ID - LM					**10**		
3400	LM	Code Source Information	O	1			Used
3500	LQ	Industry Code	M	100			Must use
* LOOP ID - V1					**>1**		
* 3600	V1	Vessel Identification	O	1			Not Used
* 3700	R4	Port or Terminal	O	>1			Not Used
* 3800	DTM	Date/Time Reference	O	>1			Not Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
* 0100	CTT	Transaction Totals	O	1		N3/0100	Not Used
0200	SE	Transaction Set Trailer	M	1			Must use

Notes:

3/0100   Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Comments:

2/0100L   The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

2/0100   The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

ST Transaction Set Header

Pos: 0100	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 3**

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

Code	Name
856	Ship Notice/Manifest

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Federal Note: *A unique number assigned by the originator of the transaction set, or the originator's application program.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST03	1705	**Implementation Convention Reference**	O	AN	1/35	Used

Description: Reference assigned to identify Implementation Convention

DLMS Note: *Use to indicate this transmission uses the 856S Federal IC and the 856S DLMS Supplement. Enter the DLMS Supplement: 004030F856S0SA00.*

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

BSN Beginning Segment for Ship Notice	Pos: 0200 Max: 1
	Heading - Mandatory
	Loop: N/A Elements: 6

User Option (Usage): Must use

Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set

Syntax Rules:

1. C0706 - If BSN07 is present, then BSN06 is required.

Semantics:

1. BSN03 is the date the shipment transaction set is created.
2. BSN04 is the time the shipment transaction set is created.
3. BSN06 is limited to shipment related codes.

Comments:

1. BSN06 and BSN07 differentiate the functionality of use for the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BSN01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

Code	Name
00	Original
77	Simulation Exercise

DLMS Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

Code	Name
ZZ	Mutually Defined

DLMS Note:

1. Use to identify the Unit of Use Indicator.   When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BSN02	396	**Shipment Identification**	M	AN	2/30	Must use

Description: A unique control number assigned by the original shipper to identify a specific shipment

Federal Note: *Use code "ZZ" or "RR" for this data element to satisfy X12 syntax requirements.*

DLMS Note: *1. The ZZ filler differentiates this Shipment Status format from the Advanced Shipment Notice format associated with Wide Area Workflow, as both use BSN06 Qualifier AS, Shipment Advice.*

2. Use Code "RR" to indicate this is a replacement transaction to a previously submitted 856S. Refer to ADC 411.

3. DLMS enhancement; see introductory DLMS Note 2f.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BSN03	373	**Date**	M	DT	8/8	Must use

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		Description: Date expressed as CCYYMMDD				
		Federal Note: *This date corresponds to the Universal Time Coordinate (UTC).*				
BSN04	337	**Time**	M	TM	4/8	Must use

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Federal Note: *1. Express the originating activity's time in UTC.*

2. Express time in a four-position (HHMM) format.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BSN06	640	**Transaction Type Code**	X	ID	2/2	Used

Description: Code specifying the type of transaction

Code Name

AS   Shipment Advice

DLMS Note:

1. Use to indicate this transaction provides shipment status information related to requisitions.

2. Also applies to Army Total Package Fielding.

3. Use with BSN07=WTP to identify CAV Shipment Status.

4. Use with BSN07=014 for outbound non-MILS shipments (e.g., a DD1149). Refer to ADC 417

NC   Material Release Order Forced Closure

DLMS Note:

Use to indicate this transaction set provides pseudo shipment status information.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BSN07	641	**Status Reason Code**	O	ID	3/3	Used

Description: Code indicating the status reason

Code Name

014   Military Service

DLMS Note:

Use to identify that the shipment status is provided in response to a non-MILS shipment (e.g., DD1149) in support of passive RFID data exchange. The status may reflect multiple levels of pack associated with the shipment unit Transportation Control Number (TCN) and may provide the secondary transportation data (e.g., bill of lading, tracking number, carrier identification). Refer to ADC 417.

048   Location Changed

DLMS Note:

Industrial Activity Re-Warehousing/Trans-ship Shipment Status. Use to identify that the shipment status is provided in response to re-warehousing/transshipments between Home and Forward Industrial Activities in support of IMSP. Since no Material Receipt Acknowledgement (MRA) is required for these types of shipments, the shipment status will not trigger the MRA Reports.

061   Consolidation, Extension, Modification (CEM)

DLMS Note:

Use to identify that shipment status is provided by the Consolidation and Containerization Point (CCP) subsequent to original shipment in support of passive RFID data exchange. The CCP Shipment Status may reflect multiple levels of pack associated with the lead Transportation Control Number (TCN). It may update the shipment date or mode of shipment while providing visibility of additional or replacement passive RFID tag values associated with the original shipment as a result of CCP processing/ reconfiguration. The CCP Shipment Status should not be used to overlay the original

<u>Code</u>	<u>Name</u>

shipment status in the receiving application, as this may result in some loss of data content.

091   Reprocessed

DLMS Note:

Trans-ship/Cross-dock Shipment Status (non-CCP). Use to identify that shipment status is provided by a location performing consolidation subsequent to original shipment (e.g., local delivery manifesting, deliveries to MPC) in support of passive RFID data exchange. The status may reflect multiple levels of pack associated with the lead Transportation Control Number (TCN). It may update the shipment date or mode of shipment while providing visibility of additional or replacement passive RFID tag values associated with the original shipment as a result of processing/ reconfiguration. The Shipment Status should not be used to overlay the original shipment status in the receiving application, as this may result in some loss of data content. Refer to ADC 417.

A40   Shipper Related

DLMS Note:

1. Required in conjunction with BSN02 = "RR" to indicate the updated shipment status transaction corrects erroneous content data (e.g., transportation data, pRFID data). Refer to ADC 411.

2. DLMS enhancement; see introductory DLMS Note 2f.

IV2   Material Shipped Between Intermediate Points

DLMS Note:

Use to indicate transaction set contains a shipment status associated with a lateral redistribution order.

WTP   Waiting for Proof

DLMS Note:

Use to indicate that Commercial Asset Visibility (CAV) shipment status is provided by a contractor under Navy CAV requirements. Also known as "Proof of Shipment (POS)."

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

HL   Hierarchical Level

Pos: 0100	**Max: 1**
Detail - Mandatory	
Loop: HL	**Elements: 3**

User Option (Usage): Must use

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Federal Note:

1. The transaction set hierarchical data structure is address information, followed by transaction shipment status, followed interior/exterior packaging RFID and/or by UID as applicable.

2. Use the first 2/HL/0100 loop iteration to provide transaction set originator address information.

3. Use the second 2/HL/0100 loop iteration to identify shipment information.

4. Use additional 2/HL/0100 loop iterations to identify RFID as applicable.

5. Use additional 2/HL/0100 loop iterations to identify UID information as applicable.

DLMS Note:

The HL Address loop provides address information relating to the originator of this transaction. All other relevant address information is carried in the Shipment Status loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
HL01	628	**Hierarchical ID Number**	M	AN	1/12	Must use
		Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure				
		Federal Note: *In the first 2/HL/0100 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.*				
HL02	734	**Hierarchical Parent ID Number**	O	AN	1/12	Used
		Description: Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to				
		DLMS Note: *1. Use to provide association (parent/child relationship) between interior and exterior packaging when multiple RFID tags are employed in the shipment. Use in the subordinate (child) loop to identify the HL01 ID Number of the next higher parent loop.*				
		2. UID loops may be associated with a parent RFID loop (e.g. item pack). Not applicable to the UID loop if no specific parent RFID loop is identified.				

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		3. Not applicable to address and shipment status loops.				
HL03	735	**Hierarchical Level Code**	M	ID	1/2	Must use

Description: Code defining the characteristic of a level in a hierarchical structure

DLMS Note: *The following informational loops are applicable to this transaction. When all loops are used, the HL sequence is V (address), W (shipment status), P (RFID), and I (UID). RFID and UID loops are optional. Use multiple P loops to depict a nested RFID relationship.*

Code **Name**

I   Item

DLMS Note:

Use to identify item UID data consistent with UID data requirements. The UID data is carried in the REF and N1 segments; no other segments are used in the UID loop. Use a separate UID loop for each item. If an RFID is provided at the item level it will be reflected in this loop.   Skip this level when not applicable.

P   Pack

DLMS Note:

Use to identify the passive RFID tag identification. The tag identification is carried in the REF segment; no other segments are used in this loop at this time.   Use a separate RFID loop for each RFID associated with the shipment using the HL02 parent ID to create a parent/child (nested) relationship. Skip this level when not applicable.

V   Address Information

DLMS Note:

Use to identify the address loop which specifies the transaction originator. Use only one address loop per transaction.

W   Transaction Reference Number

DLMS Note:

Use to identify the shipment status loop which identifies the transaction reference number (requisition document number) and associated shipment information. Use only one shipment status loop per transaction.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

LIN   Item Identification

<table>
<tr><td>Pos: 0200</td><td>Max: 1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td>Elements: 4</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Federal Note:

Must use only in 2/HL/0100 shipment status loop to identify the material shipped.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Federal Note: *Use any code.*

DLMS Note: *1. Use one of codes A1, A2, A4, FB, FS, FT, MG, NN, SW, YP, ZR, or ZZ to identify the materiel shipped. Must use National Stock Number (NSN) when known, except, when appropriate, brand name subsistence items are identified by the subsistence identification number or when maintenance/industrial activity materiel is identified by Local Stock Number or Materiel Control Tracking (MCT) tag number. An exception is also authorized for CAV Shipment Status where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.*

2. For DLMS use, only the following codes are authorized.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name

A1   Plant Equipment Number

DLMS Note:

Use to identify plant equipment.

A2   Department of Defense Identification Code (DoDIC)

DLMS Note:

Use to identify ammunition items.

A4   Subsistence Identification Number

DLMS Note:

Use to identify subsistence items.

FB   Form Number

DLMS Note:

Use to identify the form stock number.

FS   National Stock Number

FT   Federal Supply Classification

DLMS Note:

Use to identify the FSC of the nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).

MG   Manufacturer's Part Number

DLMS Note:

Use to identify nonstandard material.

NN   National Item Identification Number

DLMS Note:

1. Use only for CAV Shipment Status when the NSN (FSC plus NIIN) is not available.

2. Qualifier NN is a migration code approved for use in X12 version 5020.   This is an authorized DLMS enhancement.

SW   Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).

2. When used for a unit of use LSN (with 1/BSN01/0200=ZZ), the applicable NSN will be included for cross-reference (at LIN04-05). May also be used for identification of LSNs assigned for part-numbered item requisitioning.

3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

YP   Publication Number

DLMS Note:

Use to identify the publication stock number.

ZR   Service Control Identification

DLMS Note:

Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

ZZ   Mutually Defined

DLMS Note:

1. Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (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.

2. DLMS enhancement.

LIN03	234	**Product/Service ID**	M	AN	1/48	Must use

Description: Identifying number for a product or service

LIN04	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Ref	Id	Element Name	Req	Type	Min/Max	Usage

descriptive number used in Product/Service ID (234)

Code Name

CN   Commodity Name

> **DLMS Note:**
>
> *1. Use with LIN02 code FT to identify the material name or description.*
>
> *2. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the material name or description per the Generator Communication (GenComm) Standard.   DLMS enhancement, see ADC 422.*

FS   National Stock Number

> **DLMS Note:**
>
> *1. Use to identify the NSN.*
>
> *2. The NSN is provided as a cross-reference when unit of use indicator is included (1/BSN01/0200=ZZ) and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.*

ZB   Commercial and Government Entity (CAGE) Code

> **DLMS Note:**
>
> *Use with LIN02 code MG to uniquely identify a manufacturer's part number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

SN1   Item Detail (Shipment)

Pos: 0300	Max: 1
Detail - Optional	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To specify line-item detail relative to shipment

Syntax Rules:

1. P0506 - If either SN105 or SN106 is present, then the other is required.

Semantics:

1. SN101 is the ship notice line-item identification.

Comments:

1. SN103 defines the unit of measurement for both SN102 and SN104.

Federal Note:

Must use only in 2/HL/0100 shipment status loop to identify the number of units shipped.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SN102	382	**Number of Units Shipped**	M	R	1/10	Must use

Description: Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set

Federal Note: *Express as a whole number with no decimals.*

DLMS Note: *1. For shipment status and lateral redistribution shipment status, use to identify the shipped quantity.*

2. For pseudo shipment status (BSN06 code NC), use to identify the Material Release Order (MRO) quantity.

3. A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 2d.

4. For CAV shipment status (BSN06=WTP), use to indicate quantity shipped or quantity reversed. Always enter a quantity of one (1).   A separate CAV shipment status is prepared for each individual item shipped. To reverse, enter a quantity of minus one (-1).

5. For non-MILS shipment (e.g., DD1149) status (BSN07=014) in support of pRFID exchange, when 2/LIN02/0200=ZZ and 2/LIN03/0200=MIXED, enter a quantity of one (1) to indicate multi-line items. Refer to ADC 417.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SN103	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Federal Note: *Use to identify the unit of issue for the material shipped.*

DLMS Note: *1. DLMS users see the Unit of Issue Conversion Table for available codes.*

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**
		2. For non-MILS shipment (e.g., DD1149) status, (BSN07=014) in support of pRFID exchange, when 2/LIN02/0200=ZZ and 2/LIN03/0200=MIXED, enter a unit of issue of "MX". Refer to ADC 417.				

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**
		2. For non-MILS shipment (e.g., DD1149) status, (BSN07=014) in support of pRFID exchange, when 2/LIN02/0200=ZZ and 2/LIN03/0200=MIXED, enter a unit of issue of "MX". Refer to ADC 417.				

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

TD5   Carrier Details (Routing Sequence/Transit Time)

Pos: 1200	**Max: 12**
Detail - Optional	
Loop: HL	**Elements: 1**

User Option (Usage): Used

Purpose: To specify the carrier and sequence of routing and provide transit time information

Syntax Rules:

1. R0204050612 - At least one of TD502, TD504, TD505, TD506 or TD512 is required.
2. C0203 - If TD502 is present, then TD503 is required.
3. C0708 - If TD507 is present, then TD508 is required.
4. C1011 - If TD510 is present, then TD511 is required.
5. C1312 - If TD513 is present, then TD512 is required.
6. C1413 - If TD514 is present, then TD513 is required.
7. C1512 - If TD515 is present, then TD512 is required.

Semantics:

1. TD515 is the country where the service is to be performed.

Comments:

1. When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.

Federal Note:

Use only in 2/HL/0100 shipment status loop to identify the mode of shipment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
TD504	91	**Transportation Method/Type Code**	X	ID	1/2	Used

Description: Code specifying the method or type of transportation for the shipment

Federal Note: *Use to identify the mode of shipment.*

DLMS Note: *DLMS users see the Transportation Mode of Shipment Conversion Table for available codes. This will be the initial mode of shipment applicable at the time the shipment status is created by the shipping activity.*

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

REF   Reference Identification

Pos: 1500	**Max: >1**
Detail - Optional	
Loop: HL	**Elements: 4**

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

1. Must use in 2/HL/0100 shipment status loop to identify the transaction document number and the transportation control number. Repeat the REF segment within each shipment status loop to identify relevant information.

2. Use in 2/HL/0100 UID loop to provide UID information. Repeat the REF segment within each UID loop to identify relevant UID information.

3. Use in applicable 2/HL/0100 RFID loops to provide the tag identification. Begin a new RFID loop to create a nested relationship between tags at different layers of packaging.

DLMS Note:

1. This transaction will support item identification based upon the UII or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.

2. This transaction will support association of the IUID information with the RFID tag at the IUID packaging level and/or at each higher level of packing which has been tagged.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *1. Use codes separately or in combination, to identify appropriate information for unique item tracking (UIT).*

2. For DLMS use, only the following codes are authorized.

Code	Name
2I	Tracking Number

DLMS Note:

1. Use to identify all shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for in transit control procedures (e.g., the shipped material line item value is $800 or more or the item is recorded as pilferable/sensitive). Cite Y in REF02 if shipment meets specified criteria.

2. DLMS enhancement; see introductory DLMS 2a.

60	Account Suffix Code

DLMS Note:

Use in conjunction with the DTID Number (REF04 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.

86	Operation Number

DLMS Note:

1. Use to identify the Key Operation (KO) Number associated with the JO.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

98 Container/Packaging Specification Number

DLMS Note:

For DLA Disposition Service Field Office shipments issued from a Disposition Services Container, enter the DLMS data element Disposition Services Container ID associated with the DTID. Separate shipment status transactions will be provided for each DTID identified to a specific Container ID. DLMS enhancement, see ADC 422.

9R Job Order Number

DLMS Note:

1. Use to identify Job Order (JO) Number.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

AN Associated Purchase Orders

DLMS Note:

Use for cross-reference to the customer's internal Purchase Order (PO) Number (one PO Number per document number). Authorized for DLA-directed shipments to the Exchange, NEXCOM, MCX, and non-DoD customers as required. See ADC 473A.

BT Batch Number

DLMS Note:

1. Use in UID loop to identify the manufacturer's batch/lot number or other number identifying the production run.

2. DLMS enhancement; see introductory DLMS 2a.

CO Customer Order Number

DLMS Note:

1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).

FG Fund Identification Number

DLMS Note:

1. Use to identify the fund purpose code. Cite any fund purpose code in REF02 except code CR or DR.

2. When identifying a Fund Code using REF04, identification of the fund purpose code is required to meet syntax rules and structured format designed to support future enhancement of appropriation/funding data.

JH Tag

DLMS Note:

1. Use in applicable RFID loop to identify the RFID tag. The RFID will be reflected as a hexadecimal value.

2. Future enhancement: Use in the UID loop when an RFID tag is applied to the individual item.

3. DLMS enhancement; see introductory DLMS 2a.

PA Price Area Number

DLMS Note:

1. Use for shipments to disposal to indicate actual or estimated pricing information.

2. Available for all other shipment status as an optional data field to perpetuate the actual or estimated unit price from the associated supply status or material release order. This is an authorized DLMS enhancement.

3. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system.

4. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS

Code	Name

migration enhancement; see introductory DLMS 2f. Refer to ADC 221A.

5. Use to identify the unit of use price when the unit of use indicator (1/BSN01/0200) is present. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

PM   Part Number

DLMS Note:

1. Use in UID loop to identify the applicable part number. This will be the original part number when associated with the UII.

A data maintenance action was approved in version 5020. The approved code/name is "OPN - Original Part Number".

2. DLMS enhancement; see introductory DLMS 2a.

Q9   Repair Order Number

DLMS Note:

Identifies the Associated Commercial Asset Visibility (CAV) Repair Document Number. Use to cite the appropriate repair document number (i.e., CAV Repair Cycle Document Number or CAV-Organic Repair Module (CAV-ORM) Repair Component Document Number), depending upon applicability. Must use for CAV shipment status to indicate the unique CAV Repair Cycle Document Number. A 'POS' is created for each item citing that item's unique CAV Repair Document Number (e.g., N994179077002). Refer to ADC 344 and ADC 461.

QR   Quality Report Number

DLMS Note:

1. When applicable, use to cite the associated PQDR report control number (RCN) for exhibit tracking.

2. Authorized DLMS enhancement. Refer to ADC 1007.

QW   New Part Number

DLMS Note:

1. Use in UID loop to indicate the current part number when different from the original part number identified in the UII.

2. DLMS enhancement; see introductory DLMS 2a.

SE   Serial Number

DLMS Note:

1. Use in UID loop to identify the serial number.

2. DLMS enhancement; see introductory DLMS 2a.

SI   Shipper's Identifying Number for Shipment (SID)

DLMS Note:

1. Must use in CAV shipment status (BSN06=WTP) to identify the contractor-assigned shipment number as shown on the shipping documentation. Normally applicable to a Materiel and Inspection Receiving Report (DD 250), but may apply to a DD 1348-1A employed by CAV contractors.

2. The shipment number may be 7 or 8 positions. If 8, the last position must be Z, indicating final shipment.

3. Authorized DLMS enhancement; see introductory DLMS 2a.

TG   Transportation Control Number (TCN)

DLMS Note:

1. Use in 2/HL/0100 transaction reference number loop to identify the shipment unit TCN.

2. DLMS enhancement for shipments to disposal and shipments from Army Total Package Fielding Unit Materiel Fielding Points and staging sites.

TN   Transaction Reference Number

DLMS Note:

1. Must use in the 2/HL/0100 shipment status loop to identify the customer assigned document number associated with the shipment unit. Use REF04 to identify the associated suffix code if applicable.

2. When status is applicable to a requisition alert, this field will perpetuate the alert document number. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name
TT	Terminal Code

DLMS Note:

Use only during DLSS-to-DLMS conversion processing to identify the point of embarkation for OCONUS shipments moving through the DTS, GBL/CBL, parcel post (except APO/FPO); and small package carrier shipments entering DTS and the POE. During the transition period, transactions originating as DLSS DI Code AS_, Shipment Status, will carry the POE in this field due to the translator's inability to distinguish among code types. Refer to 2/LQ01/3500 qualifiers 36, Air Terminal Identifier Code, 37, Water Terminal Identifier, and 38, Consolidation and Containerization Point Code, for DLMS input.

Code	Name
U3	Unique Supplier Identification Number (USIN)

DLMS Note:

1. Use in UID loop to identify the UII value in REF03. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier".

2. DLMS enhancement; see introductory DLMS 2a.

Code	Name
X9	Internal Control Number

DLMS Note:

Contractor's Reference Number is used to indicate the unique number used by the CAV II System to identify and track EDI transactions. Refer to ADC 344.

Code	Name
MDN	Hazardous Waste Manifest Document Number

DLMS Note:

For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the Hazardous Waste Profile Sheet Reference Number, which documents the nature of the hazard per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.

Code	Name
PWC	Preliminary Work Candidate Number

DLMS Note:

1. Use to identify a Requisition Alert Document Number when status is provided on the associated funded requisition.

2. Used in support of Navy Shipyards to associate the funded requisition with a previously submitted requisition alert.

3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

REF02	127	**Reference Identification**	X	AN	1/50		Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF03	352	**Description**	X	AN	1/80		Used

Description: A free-form description to clarify the related data elements and their content

DLMS Note: *1. Use with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data.*

2. Use to indicate UII value when REF01=U3.

3. DLMS enhancement; see introductory DLMS 2a.

REF04	C040	**Reference Identifier**	O	Comp			Used

Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

DLMS Note: *1. Use REF04 to associate data with the REF01. When needed, use codes from REF04-01 and the next available combination of data element 128/127 pairs to provide the necessary data.*

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		2. When providing financial data (REF01 is code FG):				
		If providing only the fund code use REF04-01 code FU and cite the fund code in REF04-02. For example: REF01=FG; REF02=FC; REFO4-01 (composite)=FU; REF04-02= fund code value.				
		If providing only the long line accounting data use REF04-01 code AT and cite the basic appropriation data in REF04-02. Use REF04-03 code 10 and cite the accounting station number in REF04-04.				
		If providing both, use REF04-01 code FU, REF04-03 code AT, and REF04-05 code 10 citing the related data in the second data element of the pair.				
		3. When providing UID information (REF01 is code U3) use to provide the UII Type per UID guidance.				
REF04-01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *1. Use one of codes 08, AW, BL, BM, IZ, K2, K3, ZH, or WY with REF01 code TG (TCN) to identify a secondary transportation number. Where applicable, two secondary transportation numbers may be provided, e.g. for CAV shipment status the carrier tracking number (PRO) may be identified in REF04-01 and the bill of lading number (commercial or Government) may be identified in REF04-02.*

2. For CAV shipment status, must use to identify the procurement document which authorized the commercial contractor to repair and ship GFP into DoD inventories. Use with contractor-assigned shipment number (REF01 Code SI).

3. Under ADC 1014, GFP contract data is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized.

Code Name

08   Carrier Assigned Package Identification Number

DLMS Note:

1. Use to identify carrier tracking (PRO) number (when carrier is other than the United States Postal Service). Use recommended in conjunction with identification of the carrier (2/N101/2200 qualifier CA).

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

10   Account Managers Code

DLMS Note:

1. Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN).

2. DLMS enhancement; see introductory DLMS 2a.

AT   Appropriation Number

DLMS Note:

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name
	1. Use in one of REF04-01 or REF04-03 to identify the basic appropriation data.
	2. DLMS enhancement; see introductory DLMS 2a.
AW	Air Waybill Number

DLMS Note:

1. Use to identify the shipment unit air waybill number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

BL	Government Bill of Lading

DLMS Note:

1. Use to identify the government bill of lading.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

BM	Bill of Lading Number

DLMS Note:

1. Use to identify the shipment unit commercial bill of lading number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

CT	Contract Number

DLMS Note:

1. Must use for CAV shipment status, to identify the contract number authorizing repair/return of GFP.

2. Under ADC 1014, GFP contract information is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized.

3. Authorized DLMS enhancement; see introductory DLMS 2a.

FU	Fund Code

DLMS Note:

Use with REF01 code FG to identify the Fund Code. Use to accommodate legacy system requirements. Use in Lateral Referral Order (LRO) shipment status to identify the fund code to which the credit for the material and reimbursement for the packaging, crating, handling and transportation (PCH&T) cost is to be provided.

IZ	Insured Parcel Post Number

DLMS Note:

1. Use to identify the shipment unit insured parcel post number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

K1	Foreign Military Sales Notice Number

DLMS Note:

1. Use for Foreign Military Sales (FMS) shipments made on commercial bill of lading or commercial collect bill of lading, to identify the shipment unit FMS notice number.

2. DLMS enhancement; see introductory DLMS 2a.

K2	Certified Mail Number

DLMS Note:

1. Use to identify the shipment unit certified mail number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

K3	Registered Mail Number

DLMS Note:

1. Use to identify the shipment unit registered parcel post number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

T0	Dealer Type Identification

DLMS Note:

1. Use to provide the UII Type, e.g., VIN, UID1, UID2, etc.

A data maintenance action was approved in version 5030. The approved code/name is "UTY - Unique

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

		Code	Name				

Item Identifier Type".

2. DLMS enhancement; see introductory DLMS note 2a.

W1   Disposal Turn-In Document Number

DLMS Note:

1. Use to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. DLMS Enhancement, see ADC 422

2. For DLA Disposition Service Field Office shipments, when there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. DLMS enhancement, see ADC 422.

W8   Suffix

DLMS Note:

1. Use with REF01 code TN to identify the transaction number suffix.

2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix.   The Requisition Alert Document Number Suffix is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

WY   Waybill Number

DLMS Note:

1. Use to identify the shipment unit surface waybill number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

ZH   Carrier Assigned Reference Number

DLMS Note:

1. Use to identify the shipment unit express mail number.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

REF04-02	127	**Reference Identification**	M	AN	1/50	Must use

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF04-03	128	**Reference Identification Qualifier**	X	ID	2/3	Used

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For other valid codes, see REF04, C04001.*

	Code	Name

OQ   Order Number

DLMS Note:

1. Must use for CAV shipment status with contract number (REF04-01 Code CT) to identify the call or order number, or the call or order number including the respective call or order modification associated with the applicable contract.

2. Under ADC 1014, GFP contract information is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized.

3. Authorized DLMS enhancement; see introductory DLMS 2a.

W1   Disposal Turn-In Document Number

DLMS Note:

1. Use to identify the DTID number when provided as a secondary reference number. The DTID number is used by DLA Disposition Services as a unique number to identify property that was turned

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

		Code	Name

into a DLA Disposition Service Field Office. The value of the DTID may be the original turn-in document number or may be a unique control number (UCN) assigned by the Field Office during receipt processing when the original DTID number is not adequate to uniquely identify the property. DLMS Enhancement, see ADC 422.

2. For DLA Disposition Service Field Office shipments, when there is no Suffix Code associated with the customer's Document Number, enter the correlating DTID in the REF04-02. If there is a Suffix Code, then enter the DTID in the REF04-04. DLMS enhancement, see ADC 422.

REF04-04	127	**Reference Identification**	X	AN	1/50	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF04-05	128	**Reference Identification Qualifier**	X	ID	2/3	Used

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For valid codes, see REF04, C04001.*

Code **Name**

BL   Government Bill of Lading

> **DLMS Note:**
>
> *1. Use to identify the government bill of lading.*
>
> *2. Authorized DLMS enhancement.*

BM   Bill of Lading Number

> **DLMS Note:**
>
> *1. Use to identify the shipment unit commercial bill of lading number.*
>
> *2. Authorized DLMS enhancement.*

C7   Contract Line Item Number

> **DLMS Note:**
>
> *1. Must use for CAV shipment status with contract number (REF04-01 code CT) to identify the application CLIN/SubCLIN.*
>
> *2. Under ADC 1014, GFP contract information is transitioned from the REF segment to the GF Segment. Delayed implementation is authorized.*
>
> *3. Authorized DLMS enhancement.*

REF04-06	127	**Reference Identification**	X	AN	1/50	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

DTM   Date/Time Reference

Pos: 2000	**Max: 10**
Detail - Optional	
Loop: HL	**Elements: 3**

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Federal Note:

Use only in the 2/HL/0100 shipment status loop to identify dates associated with the shipment status.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use

Description: Code specifying type of date or time, or both date and time

Code	Name
011	Shipped

> **DLMS Note:**
>
> *Use to identify the material shipment date, regardless of shipment method.*
> *(Note: For pseudo shipment status transactions, the date generated is assigned as the shipped date.)*

Code	Name
369	Estimated Departure Date

> **DLMS Note:**
>
> *Use to identify the Estimated Shipment Date (ESD) for turn-ins to disposal when the actual date is unknown. See ADC 433*

Code	Name
514	Transferred

> **DLMS Note:**
>
> *1. Use to identify the material transfer date to the carrier if a delay occurs prior to actual shipment.*
>
> *2. DLMS enhancement; see introductory DLMS note 2a.*

Code	Name
999	Document Date

> **DLMS Note:**
>
> *1. Must use for CAV shipment Status to identify the 'Proof of Shipment Date.'*
>
> *2. This date identifies the preparation date on the supporting documentation for shipment from the contractor's plant.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Date**	X	DT	8/8	Used

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM03	337	**Time**	X	TM	4/8	Used

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

> **DLMS Note:** *1. Enter time shipped in "HHMMSS" format (in conjunction DTM01, Qualifier 999) to establish a unique date/time stamp.*
>
> *2. Must use for CAV shipment status.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		3. This is an authorized DLMS enhancement; see introductory DLMS 2f.				

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

N1 Name

Pos: 2200	**Max: 1**
Detail - Optional	
Loop: N1	**Elements: 5**

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

1. Use to identify the organization originating and receiving the transaction.

2. Use additional iterations to identify other organizations associated with the transaction.

DLMS Note:

1. Must use the 2/N1/2200 loop in the address loop to identify the organization originating the transaction.

2. Must use the 2/N1/2200 loop in the shipment status loop to identify the organization to receive the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, only the following codes are authorized.*

Code	Name
BS	Bill and Ship To

DLMS Note:

Use either this code, or both codes BT and ST, for reimbursable material. Use to identify the organization which receives both the material and the billing for the material.

BT	Bill-to-Party

DLMS Note:

Use with code ST for reimbursable material. Use to identify the organization to receive the billing for material when different from the organization receiving the material. Use precludes the use of Code BS.

CA	Carrier

DLMS Note:

1. Use as needed to identify the shipment unit carrier when other than the United States Postal Service.

2. The carrier may be identified by name (N102) and Standard Carrier Alpha Code (SCAC).

3. Authorized DLMS migration enhancement; see introductory DLMS 2f.

CS	Consolidator

DLMS Note:

1. Use to identify the consolidation point DoDAAC when shipment status is provided by the CCP (BSN07=061).

2. For non-MILS shipment (e.g., DD1149) status, (BSN07=014) in support of pRFID exchange, use to identify the origin activity generating the shipment status. Refer to ADC 417.

Code **Name**

DA Delivery Address

DLMS Note:

1. Use with 2/N2/2300, 2/N3/2400, and 2/N4/2500 to fully identify in-the-clear exception ship-to address information under authorized conditions.

2. DLMS enhancement; see introductory DLMS note 2a.

GP Gateway Provider

DLMS Note:

1. Use for transition period to support transaction conversion in a mixed DLSS/DLMS environment. Use to identify DAASC as originator during conversion when the DLSS transaction does not contain a "From" organization (i.e. blank RIC on AS_). Use to identify DAASC as the "TO" organization for Component-generated shipment status forwarded for DAAS distribution to status recipients under MILSTRIP/DLMS distribution rules (DLMS equivalent of AS8).

2. DLMS enhancement required for compliance with design/syntax. (DAASC RIC not converted for use on DLSS transactions).

KK Registering Party

DLMS Note:

1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/2200 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.

2. DLMS enhancement. See introductory DLMS note 2.a.

KO Plant Clearance Officer

DLMS Note:

1. Use when requisitioning excess plant property.

2. DLMS enhancement; see introductory DLMS note 2a.

MF Manufacturer of Goods

DLMS Note:

1. Use in the shipment status loop to identify the manufacturer's name for nonstandard material (i.e., where part number and not NSN is used for material identification).

2. Use in UID loop to identify the manufacturer of the identified item.

OB Ordered By

DLMS Note:

1. Use to identify the requisitioner.

2. DLMS enhancement; see introductory DLMS note 2a.

RN Repair or Refurbish Location

DLMS Note:

1. Must use for CAV shipment status to identify the CAV repair site.

2. Use two iterations of the N1 Loop to identify the repair site by both RIC and DoDAAC. Associate the Message From (N106) with the repair site RIC. Refer to ADC 344.

SB Storage Area

DLMS Note:

1. Use to identify the initial shipping activity.

2. For Army Total Package Fielding (TPF), use to identify the Routing Identifier of the Unit Materiel Fielding Point (UMFP) or staging site originating the UMFP shipment document.

3. Use for LRO shipment status to identify the organization responsible for release of the retail assets.

4. For conversion processing this will be understood to be the originating activity as identified by the Supplemental Address.

5. A DLMS enhancement allows specific separate identification of the party to receive credit and the party originating the LRO shipment status/shipping the materiel. DoDAACs associated with qualifier SB and ZB are expected to be the same at this time. However, when using originated in DLMS, the LRO

Code	Name

originator may be a different party and will be identified by a Routing Identifier. Refer to ADC 299.

6. When implemented as a DLMS enhancement in the shipment loop to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions, a second instance of the SB in the shipment loop must be used to identify the storage activity by DoDAAC (N103 = 10). Refer to Approved Addendum to ADC 441A.

ST   Ship To

DLMS Note:

1. Use to identify the organization to receive the material. For disposal shipments use to identify the DRMO.

2. For other than shipments to disposal, this is a DLMS enhancement; see introductory DLMS note 2a.

XN   Planning/Maintenance Organization

DLMS Note:

1. Use between Service industrial/maintenance sites and DLA to identify the Shop Service Center (SSC) or Shop Store.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.

Z1   Party to Receive Status

DLMS Note:

1. Use to indicate the organization to receive shipment status.

2. For shipment status forwarded for DAAS distribution to status recipients under MILSTRIP/DLMS distribution rules (AS8), the recipients will be identified on the DAAS-generated transactions and will not appear on the original transaction.

3. As a DLMS enhancement, may be used to identify recipients other than the prescribed status recipients under DLMS/MILSTRIP distribution rules. Use multiple iterations of the 2/N1/2200 loop to identify shipment recipients, as needed. Use with N106=TO to indicate that the value in N104 is receiving the transaction. See introductory DLMS note 2a.

4. Use to provide shipment status to Product Data Reporting and Evaluation Program-Automated Information System (PDREP-AIS) for PQDR exhibit tracking when the PQDR RCN is included. For use with DoDAAC N45112. Refer to ADC 1007.

Z4   Owning Inventory Control Point

DLMS Note:

1. Use to identify the Routing Identifier of the supply source or applicable owner/manager as the originator of the shipment status. This includes shipment status prepared by the Distribution Depot on behalf of the owner/manager, for owner/manager directed shipments, and CCP/Consolidation shipment status. Additionally, this includes shipment status prepared by Army storage activities on behalf of the owner/manager for ammunition and ammunition related shipments.

2. Use to identify the recipient for LRO Shipment Status.

3. Use to identify the recipient Fielding Command for Army Total Package Fielding shipments.

Z5   Management Control Activity

DLMS Note:

Use for submission of all GFM requisitions.

Z7   Mark-for Party

DLMS Note:

1. Use to identify an entity located within the ship-to address that is to actually receive the material.

2. DLMS enhancement; see introductory DLMS note 2a.

ZB   Party to Receive Credit

DLMS Note:

1. Use to identify the party to receive credit for material, transportation, and PC&H.

2. For conversion processing this will be the activity as identified by the Supplemental Address and the same activity identified to release the material.

3. A DLMS enhancement allows specific separate identification of the party to receive credit and the

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name

party originating the LRO shipment status/shipping the materiel. Refer to ADC 299.

4. Use for SFIS compliant systems to identify the BPN of the party to receive credit. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier.

5. Authorized DLMS enhancement; see introductory DLMS note 2f.

IAT   Party Executing and Verifying

DLMS Note:

1. Use to indicate the Enterprise Identifier (EID) responsible for the UII. A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier".

2. The value of the UID Issuing Agency Code (IAC) may be derived from the qualifier used for the Enterprise Identifier. Use only N103 qualifiers for which a corresponding IAC is noted.

N102	93	**Name**	X	AN	1/60	Used

Description: Free-form name

DLMS Note: *1. Use with N101 code MF to identify the manufacturer's name and address (including ZIP code) when the CAGE is not available.*

2. Use with N101 code DA to identify the exception ship-to organization. Also use 2/N2/2300 if additional information is required.

3. Use with N101 code KO to identify the Plant Clearance Officer.

4. Use with N101 code Z7 to identify the recipient of material when coded data is not available.

5. Use with N101 code CA to identify the carrier by name. (Field length for DLMS is 60 positions.)

6. DLMS enhancement; see introductory DLMS note 2a.

N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use

Description: Code designating the system/method of code structure used for Identification Code (67)

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following code are authorized.*

Code	Name
1	D-U-N-S Number, Dun & Bradstreet

DLMS Note:

1. Corresponds to IAC 'UN'.

2. DLMS enhancement; see introductory DLMS note 2a.

2	Standard Carrier Alpha Code (SCAC)

DLMS Note:

Use as needed to identify the commercial carrier.

8	UCC/EAN Global Product Identification Prefix

DLMS Note:

Corresponds to IAC '0-9'.

9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; see introductory DLMS note 2a.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code Name

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

1. When applicable to Enterprise Identifier, corresponds to IAC 'LD'.

2. Use as needed to identify the organizations listed to include: ship-to, bill-to, and shipping activity.

3. DLMS enhancement; see introductory DLMS note 2a.

33 Commercial and Government Entity (CAGE)

DLMS Note:

Corresponds to IAC 'D'.

41 Telecommunications Carrier Identification Code

DLMS Note:

1. Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).

2. DLMS enhancement; see introductory DLMS note 2a.

50 Business License Number

DLMS Note:

1. Use for SFIS to map to SFIS Data element "Business Partner Number TP3". Enter the seller's BPN in N104.

2. Authorized DLMS enhancement; see introductory DLMS note 2f.

92 Assigned by Buyer or Buyer's Agent

DLMS Note:

Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.

A2 Military Assistance Program Address Code (MAPAC)

DLMS Note:

1. Use to indicate the SA structured address data.

2. DLMS enhancement; see introductory DLMS note 2a.

M4 Department of Defense Routing Identifier Code (RIC)

UR Uniform Resource Locator (URL)

DLMS Note:

1. Use when appropriate to identify the Component UIT registry.

2. DLMS enhancement; see introductory DLMS note 2.a.

N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

N106	98	**Entity Identifier Code**	O	ID	2/3	Used

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

FR Message From

Federal Note:

Must use with the appropriate 2/N101/2200 code to indicate the organization cited in N104 is sending the transaction set.

DLMS Note:

For LRO shipment status, use with 2/N1/2200 code SB, otherwise use with code Z4 (or GP when originator not known) to indicate the organization cited in N104 is originating the transaction.

PK Party to Receive Copy

DLMS Note:

1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.

2. DLMS enhancement. See introductory DLMS note 2.a.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name

TO   Message To

Federal Note:

Use with the appropriate 2/N101/2200 code to indicate the organization cited in N101 is receiving the transaction set.

DLMS Note:

Use with 2/N1/2200 code GP (for DAASC) or Z1 to indicate the organization cited in N104 is receiving the transaction.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

N2 Additional Name Information

<table>
<tr><td>Pos: 2300</td><td>Max: 2</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify additional names or those longer than 35 characters in length

Federal Note:

Use to identify additional name information as authorized.

DLMS Note:

1. *Use with 2/N101/2200 code DA to identify additional in-the-clear exception ship-to name information.*

2. *DLMS enhancement; see introductory DLMS note 2a.*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N201	93	**Name**	M	AN	1/60	Must use
		Description: Free-form name				
N202	93	**Name**	O	AN	1/60	Used
		Description: Free-form name				

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

N3   Address Information

Pos: 2400	**Max: 2**
Detail - Optional	
Loop: N1	**Elements: 2**

User Option (Usage): Used

Purpose: To specify the location of the named party

Federal Note:

Use to identify additional address information as authorized.

DLMS Note:

1. Use with 2/N101/2200 code DA to identify additional in-the-clear exception ship-to name information.

2. DLMS enhancement; see introductory DLMS note 2a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	**Address Information**	M	AN	1/55	Must use
		Description: Address information				
N302	166	**Address Information**	O	AN	1/55	Used
		Description: Address information				

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

N4   Geographic Location

Pos: 2500	**Max: 1**
Detail - Optional	
Loop: N1	**Elements: 4**

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

Federal Note:

Use to identify additional address information as authorized.

DLMS Note:

1. Use with 2/N101/2200 code DA to identify additional in-the-clear exception ship-to name information.

2. DLMS enhancement; see introductory DLMS note 2a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	**City Name**	O	AN	2/30	Used
		Description: Free-form text for city name				
N402	156	**State or Province Code**	X	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	**Postal Code**	O	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	**Country Code**	X	ID	2/3	Used
		Description: Code identifying the country				
		DLMS Note: *Use to identify the country. Pending transition to the new country code standard (refer to ADC 448B for future implementation), use code values for Data element 1270, Code 85, Country and Activity Code.*				

GF   Furnished Goods and Services

Pos: 3300	**Max: 1**
Detail - Optional	
Loop: HL	**Elements: 4**

User Option (Usage): Used

Purpose: To specify information related to furnished material, equipment, property, information, and services

Syntax Rules:

1. P0102 - If either GF01 or GF02 is present, then the other is required.
2. P0506 - If either GF05 or GF06 is present, then the other is required.
3. P0809 - If either GF08 or GF09 is present, then the other is required.

Semantics:

1. GF04 is the value of government-furnished property.

DLMS Note:

1. Must use in GFP-related transactions.

2. Use to provide contract information for shipments of GFP to the contractor.

3. Use for contractor shipment of GFP into DoD inventory.

4. Authorized DLMS enhancement. Refer to ADC 1014.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GF01	128	**Reference Identification Qualifier**	O	ID	2/3	Used
		Description: Code qualifying the Reference Identification				

Code	Name
C7	Contract Line Item Number

> **DLMS Note:**
> *Use as directed to associate a Contract Line Item Number with the Contract Number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GF02	127	**Reference Identification**	O	AN	1/50	Used
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
GF03	367	**Contract Number**	O	AN	1/30	Used
		Description: Contract number				
		DLMS Note: *Must use to identify the applicable contract number.*				
GF07	328	**Release Number**	O	AN	1/30	Used
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction				
		DLMS Note: *Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.*				

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

LM   Code Source Information

Pos: 3400	**Max: 1**
Detail - Optional	
Loop: LM	**Elements: 1**

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Must use only in the 2/HL/0100 shipment status loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LM01	559	**Agency Qualifier Code**	M	ID	2/2	Must use

Description: Code identifying the agency assigning the code values

Code	Name
DF	Department of Defense (DoD)

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

LQ Industry Code

Pos: 3500	**Max: 100**
Detail - Mandatory	
Loop: LM	**Elements: 2**

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Used

Description: Code identifying a specific industry code list

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, only the following codes are authorized.*

Code	Name
0	Document Identification Code

DLMS Note:

1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.

2. Navy unique Document Identifier POS is authorized for CAV shipment status.

3. Future streamlined data; see introductory DLMS note 2c.

36	Air Terminal Identifier Code

DLMS Note:

1. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AS_, Shipment Status, will carry this information in REF01, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.

37	Water Terminal Identifier Code

DLMS Note:

1. Use to identify port of embarkation (POE) water terminal identifier codes for OCONUS shipments made via DTS water modes.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AS_, Shipment Status, will carry this information in REF01, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.

38	Consolidation and Containerization Point Code

DLMS Note:

1. Used to identify the SEAVAN CCP code for OCONUS shipments made via DTS.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AS_, Shipment

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name
	Status, will carry this information in REF01, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.
58	Transportation Bill Code

DLMS Note:

Use for FMS shipments, to identify the applicable shipment Transportation Bill Code (TBC).

67	Type of Assistance Code

DLMS Note:

1. For Security Assistance (SA) transactions, use only when the coded address in the transaction number does not identify the type of assistance and financing.

2. DLMS enhancement; see introductory DLMS note 2a.

78	Project Code

DLMS Note:

1. Must use to provide the project code when applicable.

2. Required when applicable to communicate the project code associated with the Army Total Package Fielding Unit Materiel Fielding Point or staging site shipment document.

3. Authorized DLMS migration enhancement; see introductory DLMS 2f.

79	Priority Designator Code

DLMS Note:

1. Must use to identify the applicable priority designator.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

81	Status Code

DLMS Note:

1. Use to identify additional status information related to the shipment unit.

2. For shipment status other than those resulting from conversion from the DLSS ASY this is a DLMS enhancement; see introductory DLMS note 2a.

83	Supply Condition Code

DLMS Note:

1. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the supply condition code per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.

2. For all other shipments, this is an authorized DLMS enhancement; see introductory DLMS 2f.

84	Management Code

DLMS Note:

1. Use to communicate the management code associated with Army Total Package Fielding Unit Materiel Fielding Point or staging site shipment document.

2. DLMS Component-unique enhancement. See introductory DLMS note 5e.

85	Country and Activity Code

DLMS Note:

1. Use to identify the Security Cooperation Customer Code.

2. DLMS enhancement; see introductory DLMS note 2a.

88	Disposal Authority Code

DLMS Note:

For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the disposal authority code to indicate that the designated material is authorized for shipment to a DLA Disposition Service Field Office per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.

89	Cooperative Logistics Program Support Code

DLMS Note:

1. For FMS transactions, must use to identify programmed, nonprogrammed, and termination/drawdown requirements.

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name

2. DLMS enhancement; see introductory DLMS note 2a.

92   Reason for Disposal Code

DLMS Note:

1. Use for material transferred to a Defense Reutilization and Marketing Service (DRMS) to identify the reason for transfer of the shipment unit.

2. DLMS enhancement; see introductory DLMS note 2a.

93   Type of Storage Code

DLMS Note:

1. Use to identify the minimum level of storage environment required for the shipment unit.

2. DLMS enhancement; see introductory DLMS note 2a.

94   Identification Code

DLMS Note:

1. Use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM has been submitted to create a new qualifier for this data element.

2. DLMS enhancement; see introductory DLMS note 2a.

95   Offer and Release Option Code

DLMS Note:

1. For FMS transactions, must use to advise the supply source of the type of notice required prior to shipping the material.

2. DLMS enhancement; see introductory DLMS note 2a.

98   Reason for Requisitioning Code

DLMS Note:

1. Use to identify Reason for Requisitioning Code identifying the use of the materiel.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

A2   Customer Within Country Code

DLMS Note:

1. For SA transactions, use only when the coded address in the transaction number does not identify the customer-within-country.

2. DLMS enhancement; see introductory DLMS note 2a.

A3   Delivery Term Code

DLMS Note:

1. For FMS transactions, use only when the coded address in the transaction number does not identify the delivery term.

2. DLMS enhancement; see introductory DLMS note 2a.

A4   Case Designator Number

DLMS Note:

Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.

2. DLMS enhancement; see introductory DLMS note 2a.

A5   Subcase Number

DLMS Note:

1. Use in FMS transactions based on Service requirements.

2. DLMS enhancement; see introductory DLMS note 2a.

A6   Freight Forwarder Number

DLMS Note:

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name
	1. Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.
	2. DLMS enhancement; see introductory DLMS note 2a.
A7	Record Control Number

DLMS Note:

1. Must use in MAP/GA transactions to identify the program line item number.

2. DLMS enhancement; see introductory DLMS note 2a.

A8   Program Year Code

DLMS Note:

1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.

2. DLMS enhancement; see introductory DLMS note 2a.

A9   Supplemental Data

DLMS Note:

1. Use to identify supplemental address/data.

2. Future streamlined data; see introductory DLMS note 2c.

AJ   Utilization Code

DLMS Note:

1. Use to identify a specialized purpose for which the requisition is submitted.

2. Under DLSS, this is the first position of the document serial number within the document number.

3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

4. DLMS enhancement; see introductory DLMS note 2a.

AK   Distribution Code

DLMS Note:

Future streamlined data; see introductory DLMS note 2c.

AL   Special Requirements Code

DLMS Note:

1. Must use to identify special handling and priority codes when applicable.   Under DLSS, this is carried in the required delivery date field.

2. Authorized DLMS migration enhancement for optional use; see introductory DLMS 2f.

BC   Transportation Holding Delay Code

DLMS Note:

1. This is the Shipment Hold Code.

2. Use to identify the reason a shipment unit is not shipped. This includes delays occurring immediately after material is picked, packed, marked and made ready for shipment.

BD   Transportation Priority Code

DLMS Note:

1. Use to identify the applicable transportation priority when available.

2. Authorized DLMS migration enhancement; see introductory DLMS 2f.

DE   Signal Code

DLMS Note:

Use to accommodate legacy system requirements. Use only in LRO shipment status to indicate the activity to receive credit and pseudo shipment status to perpetuate the signal code from the material release order.

DF   Media and Status Code

FD   Demilitarization Code

DLMS Note:

For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name
	Demilitarization Code per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.

GQ   Group Qualifier Code

DLMS Note:

1. Use to identify the Materiel Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.

2. A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

3. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter MMAC per the Generator Communication (GenComm) Standard data element "Additional Data" in the DTID record. DLMS enhancement, see ADC 422.

R3   Delivery Rank (Priority)

DLMS Note:

1. Use to indicate the Delivery Priority Code for material which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

COG   Cognizance Symbol

DLMS Note:

Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

DSI   Disposition Services Indicator Code

DLMS Note:

1. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter the applicable indicator in the LQ02 to identify whether the turn-in is hazardous material or hazardous waste per the Generator Communication (GenComm) Standard. DLMS enhancement, see ADC 422.

2. DLA Disposition Services uses the following Disposition Services Indicators in the shipment status transaction:

   HM - Hazardous Materiel;
   HW - Hazardous Waste;

3. At this time a local code 'DSI is established for use in the 856S, version 4030. A data maintenance action has been submitted for establishment of 'DSI- Disposition Services Indicator' in a future version.

IMC   Item Management Code

DLMS Note:

Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

MCC   Material Control Code

DLMS Note:

Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

SMI   Special Material Identification Code

DLMS Note:

1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. For Hazardous Material/Hazardous Waste turn-ins to a DLA Disposition Service Field Office, enter SMIC per the Generator Communication (GenComm) Standard data element "Additional Data" in the DTID record. DLMS enhancement, see ADC 422.

T05   Inspection Parameters

DLMS Note:

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

Code	Name

1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

| LQ02 | 1271 | **Industry Code** | X | AN | 1/30 | Used |

Description: Code indicating a code from a specific industry code list

DLMS Supplement to Fed IC 856S
Shipment Status

ADC 55, 127, 130, 165, 192, 193, 221, 221A, 223, 242, 242A, 257, 284, 284A, 288, 299, 344, 381, 411, 417, 422, 433, 435, 436, 441, 441A, 448, 448B, 461, 466, 473, 473A, 1007 and 1014   DLM 4000.25

SE   Transaction Set Trailer

Pos: 0200	**Max: 1**
Summary - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		Federal Note: *Cite the same number as the one cited in ST02.*				