# 870 Order Status Report Functional Group=RS

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

# **Federal Note:**

1. Organizations use this transaction set to report the current status of an entire order or a portion thereof.

2. Use a single occurrence of this transaction set to transmit single or multiple supply status transactions to one or more organizations.

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

# **DLMS Note:**

1. DoD distinguishes among requisition status, notices of a direct vendor delivery, and responses to a supply assistance request.

2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the Enterprise Business Standards Office (EBSO) Web site at www.dla.mil/does/DLMS.

3. This DLMS Implementation Convention (IC) contains:

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 EBSO 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 coordinate implementation with EBSO prior to use.

c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with EBSO 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 legacy MILSTRIP capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with EBSO prior to use.

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

f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) 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.

4. This transaction may only be used to provide item unique identification (IUID) information in accordance with DLMS procedures for the Unique Item Tracking (UIT) program for the Retail Transportation and Supply Receipt and Acknowledgement Interchange for Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM). Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.

5. This revision to the DLMS IC incorporates the following Proposed DLMS Changes (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the EBSO Web site: http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/

- ADC 77, Air Force Unique Management Coding for Material Management Aggregation Code (MMAC)
- ADC 95, Revision to DS 870S, Supply Status, for UI
- ADC 191, Management Codes on Supply Status Transaction
- 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 229, Material Processing Center (MPC) Material Receipt and Delivery Supply Status

- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing

- 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 279, Automated Downgrade for Priority Abuse and Reporting Procedures (Supply/MILSTRIP)

- ADC 312, Denial Management Code in a Supply Status Transaction

- Administrative update completed on October 14, 2009 – 2/PO106/150 – Changed from "Used" to "Must use".

- ADC 352, Request for Management Code for PQDR Replacement Requisitions

- ADC 375, New Management Code for Navy-Funded Non-Production Support Material Ordered under BRAC SS&D/IMSP

- ADC 379, New and Revised Supply Status Procedures to Support "Virtual Receipt" and Requisition Alert Processes under Navy BRAC SS&D/IMSP

- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP

- ADC 388, Automated Method of Detecting System Downtime or Excessive Processing Times in Air Force BRAC SS&D/IMSP Expedited Requisition Process and Associated Dual Function Material Release Order (MRO) Process

- ADC 407, Requirements for Unique Item Tracking (UIT) for positive Inventory Control (PIC) Nuclear Weapons related Material (NWRM) in the DLMS Supply Status (870S) Supporting the Cargo Movement Operations System (CMOS) Interface

- 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 455A, Revisions to Procedures and DLMS 870S, Supply Status, from DLA Disposition Services under Reutilization Business Integration (RBI)

- ADC 465, Additional Contract-Related Data for 870S with BV Status

- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)

- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment

- 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

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

- ADC 1031, Foreign Military Sales (FMS) Repair Value

- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs

- ADC 1049, New Supply Status Code for Backorders Awaiting Engineering Support Activity (ESA) Support

- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds

Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code

- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on May 30, 2014

- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process

- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

- ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)

- ADC 1279, Material Processing Center (MPC) Transshipment Status

- ADC 1287, DLMS Implementation Convention (IC) Revisions for Data Element Mapping (Form Stock Number and Manufacturer's Part Number), Removal of Plant Equipment Number, and Administrative Updates

- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on April 16, 2019

- ADC 1370, Administrative Update to Change Data Element N106 Usage from Must Use to Used

## Heading:

•							
<u>Pos</u>	ld	Segment Name	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	Μ	1			Must use
20	BSR	Beginning Segment for Order Status Report	М	1			Must use
* 42	TD3	Carrier Details (Equipment)	0	1			Not Used
* 43	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	0	1			Not Used
* 44	TD5	Carrier Details (Routing Sequence/Transit Time)	0	1			Not Used

Pos	ld	Segment Name	Req	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 45	DTM	Date/Time Reference	0	10			Not Used
<u>* LOOP I</u>	D - REF				<u>&gt;1</u>		
* 46	REF	Reference Identification	0	1			Not Used
* 47	DTM	Date/Time Reference	0	>1			Not Used
LOOP ID	<u>- N1</u>				<u>200</u>		
50	N1	Name	0	1			Used
* 60	N2	Additional Name Information	0	2			Not Used
* 70	N3	Address Information	0	2			Not Used
* 80	N4	Geographic Location	0	1			Not Used
* 90	REF	Reference Identification	0	12			Not Used
* 100	PER	Administrative Communications Contact	0	3			Not Used
* 105	PWK	Paperwork	0	1			Not Used
<u>* LOOP I</u>	D - LM				<u>10</u>		
* 120	LM	Code Source Information	0	1			Not Used
130	LQ	Industry Code	М	100			Must use

# Detail:

Pos	<u>ld</u>	Segment Name	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP IE	) - HL				<u>1000</u>		
10	HL	Hierarchical Level	М	1			Must use
* 20	PRF	Purchase Order Reference	0	1			Not Used
<u>* LOOP</u>	ID - ISR				<u>104</u>		
* 30	ISR	Item Status Report	0	1			Not Used
* 40	PID	Product/Item Description	0	6			Not Used
* 50	QTY	Quantity	0	4			Not Used
* 70	PER	Administrative Communications Contact	0	3			Not Used
80	DTM	Date/Time Reference	0	10			Used
86	CS	Contract Summary	0	3		N2/86	Used
LOOP IE	) - REF				<u>&gt;1</u>		
87	REF	Reference Identification	0	1			Used
* 88	DTM	Date/Time Reference	0	>1			Not Used
LOOP IE	) - N1				<u>200</u>		
90	N1	Name	0	1			Used
* 100	N2	Additional Name Information	0	2			Not Used
* 110	N3	Address Information	0	2			Not Used
* 120	N4	Geographic Location	0	1			Not Used
* 130	REF	Reference Identification	0	12			Not Used
* 140	PER	Administrative Communications Contact	0	3			Not Used
LOOP IE	) - LM				<u>10</u>		
144	LM	Code Source Information	0	1			Used
145	LQ	Industry Code	М	100			Must use
	) - PO1				1000		
150	PO1	Baseline Item Data	0	1			Must use
* 155	CUR	Currency	0	1			Not Used
* 160	SLN	Subline Item Detail	0	100			Not Used
* 170	PO3	Additional Item Detail	0	1			Not Used
* 180	PID	Product/Item Description	0	1000			Not Used

Pos	<u>ld</u>	Segment Name	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 190	MEA	Measurements	0	40			Not Used
* 200	PKG	Marking, Packaging, Loading	0	25			Not Used
LOOP IE	) - I <u>SR</u>				<u>104</u>		
210	ISR	Item Status Report	0	1			Must use
* 220	PID	Product/Item Description	0	6			Not Used
230	QTY	Quantity	0	4			Used
240	DTM	Date/Time Reference	0	10			Used
* 250	N1	Name	0	1			Not Used
* 251	N2	Additional Name Information	0	2			Not Used
* 252	N3	Address Information	0	2			Not Used
* 253	N4	Geographic Location	0	1			Not Used
* 260	TD1	Carrier Details (Quantity and Weight)	0	1			Not Used
* 270	TD5	Carrier Details (Routing Sequence/Transit Time)	0	1			Not Used
* 280	TD3	Carrier Details (Equipment)	0	1			Not Used
* 290	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	0	1			Not Used
300	REF	Reference Identification	0	12			Used
* 310	SAC	Service, Promotion, Allowance, or Charge Information	0	25			Not Used
LOOP IE	D - LM				<u>10</u>		
320	LM	Code Source Information	0	1			Used
330	LQ	Industry Code	М	100			Must use
LOOP IE	<u> </u>				<u>&gt;1</u>	<u>N2/340L</u>	
340	LX	Assigned Number	0	1		N2/340	Used
350	REF	Reference Identification	0	>1			Used
* 360	N1	Name	0	1			Not Used
* 370	DTM	Date/Time Reference	0	10			Not Used
* LOOP	ID - LM				<u>10</u>		
* 380	LM	Code Source Information	0	1			Not Used
390	LQ	Industry Code	М	100			Must use

# Summary:

Pos	<u>ld</u>	Segment Name	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 10	CTT	Transaction Totals	0	1		N3/10	Not Used
20	SE	Transaction Set Trailer	М	1			Must use

## Notes:

2/86 Use is limited to intra-organizational transactions.

2/340L The LX loop conveys serial number, lot number, and inventory data.

2/340 The LX loop conveys serial number, lot number, and inventory data.

3/10 The 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 quantities ordered (PO102) for each PO1 segment.



I	Pos: 10	Max: 1
	Heading -	Mandatory
	Loop: N/A	Elements: 2

## 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).

<u>Ref</u> ST01	<u>Id</u> 143	<u>Element Name</u> Transaction Set Identifier Code	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 3/3	<u>Usage</u> Must use	<u>Rер</u> 1
		<b>Description:</b> Code uniquely identifying a Transaction Set					
		CodeName870Order Status Report					
ST02	329	Transaction Set Control Number	М	AN	4/9	Must use	1
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		<b>Federal Note:</b> A unique number assigned by the originator of the transaction set, or the originator's application program.					

# BSR Beginning Segment for Order Status Report

Pos: 20	Max: 1
Heading -	Mandatory
Loop: N/A	Elements: 6

User Option (Usage): Must use

Purpose: To indicate the beginning of an Order Status Report Transaction Set

# Semantics:

- 1. BSR03 indicates a status report document number assigned by the sender.
- 2. BSR04 indicates the date of this report from the sender.
- 3. BSR07 indicates the time of this report from the sender.
- 4. BSR08 indicates a status report document number assigned by the inquirer.
- 5. BSR09 indicates the date this report was requested from the sender by the inquirer.
- 6. BSR10 indicates the time this report was requested from the sender by the inquirer.

<u>Ref</u>	<u>ld</u>	Element Name	Req	Туре	<u>Min/Max</u>	Usage	<u>Rep</u>				
BSR01	850	Status Report Code	М	ID	1/2	Must use	1				
		<b>Description:</b> Code indicating the reason for sending the report									
		<u>Code</u> <u>Name</u>									
		4 Response to Requisition									
		DLMS Note:									
		1. Use to indicate requisition suppl	ly status.								
		2. Also used to provide detailed co MILSTRIP DIC AE_ and AB_). (Re			ombination with S	Supply Status BV (cor	nbined				
		5 Notice of Response to Direct Vendo	r Delivery								
		DLMS Note:									
		Use to indicate that the supply sou source. Use when direct vendor d AB_) pending transition to enhance	elivery notic	ce is provide	ed as a separate						
		6 Notice of Response to Supply Assis	tance								
		DLMS Note:									
		Use to indicate the response to a s	Use to indicate the response to a supply assistance inquiry.								
BSR02	847	Order/Item Code	М	ID	1/2	Must use	1				
		<b>Description:</b> Code identifying a group of orders and items									
		<u>Code</u> <u>Name</u>									
		CO All Orders - Unshipped Items									
		DLMS Note:									
		Use to indicate that all orders rema	ain open.								
BSR03	127	Reference Identification	М	AN	1/30	Must use	1				
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier									
		<b>Federal Note:</b> Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.									
BSR04	373	Date	М	DT	8/8	Must use	1				

DLMS Implementation Convention (IC) 870S Supply Status

ADC 77, 95, 191, 193, 221, 221A, 229, 274, 284, 284A, 279, 312, 352, 375, 379, 381, 388, 407, 436, 441, 441A, 448, 448B, 455A, 465, 466, 1009A, 1014, 1020, 1031, 1043C, 1049, 1068, 1110, 1136, 1161, 1279, 1287 and 1370 DLM 4000.25

							D	LM 4000.25
<u>Ref</u>	<u>ld</u>	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
			ription: Date expressed as YMMDD					
			eral Note: This date corresponds to the ersal Time Coordinate (UTC).					
BSR07	337	Time	)	0	ТМ	4/8	Must use	1
		clock or HH hours integ secol as fo hund	<b>cription:</b> Time expressed in 24-hour time as follows: HHMM, or HHMMSS, HMMSSD, or HHMMSSDD, where H = s (00-23), M = minutes (00-59), S = er seconds (00-59) and DD = decimal nds; decimal seconds are expressed llows: D = tenths (0-9) and DD = redths (00-99) eral Note: 1. Express the originating					
			ity's time in UTC.					
		2. Ex forma	press time in a four-position (HHMM) at.					
BSR11	353	Tran	saction Set Purpose Code	0	ID	2/2	Must use	1
			<b>ription:</b> Code identifying purpose of action set					
		Code	<u>Name</u>					
		00	 Original					
		42	Temporary Record					
			DLMS Note:					
			Use as a Downtime Detection Indicat system testing to determine elapsed status. This transaction contains a p agreement with DLA only. Refer to A	response seudo do	time betw	een the query an	d the responding sup	oply
		77	Simulation Exercise					
			DLMS Note:					
			Use to identify a simulated mobilizati mobilization exercises must ensure c recipients must use extreme caution documents which affect accountable	complete to ensure	coordinatio	n with all activitie	s involved. All trans	
		ZZ	Mutually Defined					
			DLMS Note:					
			1. Use to identify the Unit of Use Indi associated with this transaction are a				and unit of measure v	/alues
			2. Authorized DLMS enhancement un	nder DLA	industrial a	activity support ag	greement. Refer to A	ADC 381.

# N1 Name

Pos: 50	Max: 1
Heading -	Optional
Loop: N1	Elements: 4

## 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.

# **DLMS Note:**

1. Must use this N1 loop to identify the organization originating the transaction set.

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

Ref	<u>Id</u>	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>			
N101	98	Entity	y Identifier Code	Μ	ID	2/3	Must use	1			
		organ prope Fede DLMS	ription: Code identifying an nizational entity, a physical location, erty or an individual ral Note: Use any code. S Note: 1. Use only one of codes GP,								
		Z4, Z	5 or ZS.								
			r DLMS use, only the following codes uthorized.								
		<u>Code</u>	Name								
		1Q	Military Facility								
			DLMS Note:								
			For intra-AF supply status for lateral providing supply status.	movemen	nts, to ident	tify the activity sh	ipping the materiel an	d			
		GP Gateway Provider									
			DLMS Note:								
			Use to indicate DLA Transaction Services is providing rerouting of status.								
		SB	SB Storage Area								
			DLMS Note:								
			1. Use to identify the distribution cer	nter gener	ating the s	upply status.					
			2. Used when providing Materiel Pro	ocessing (	Center (MP	C) status.					
			3. Use to identify the storage activity implemented. This is applicable as a owner/manager and storage activity Approved Addendum to ADC 441A.	a DLMS e	nhanceme	nt to allow specifi	ic separate identificatio	on of			
		Z4	Owning Inventory Control Point								
			DLMS Note:								
			Use to indicate the source of supply	furnishing	status.						
		Z5	Management Control Activity								
			DLMS Note:								

		Code Name										
		Use to identify the MCA furnishing th	e status.									
		ZS Monitoring Party										
		DLMS Note:										
		Use to identify the International Logis	stics Contro	ol Office furn	ishing the status.							
N103	66	Identification Code Qualifier	х	ID	1/2	Must use	1					
		<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)	m/method of code structure used for									
		10 Department of Defense Activity Addres										
N104	67	Identification Code	х	AN	2/80	Must use	1					
		<b>Description:</b> Code identifying a party or other code										
N106	98	Entity Identifier Code	0	ID	2/3	Used	1					
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual										
		Code Name										
		FR Message From										
		Federal Note:										
		Must use with the appropriate 1/N10 the transaction set.	1/050 code	to indicate t	he organization cit	ed in N104 is origina	ating					
		ule transaction set.										

# **HL** Hierarchical Level

Pos: 10	Max: 1
Detail - N	landatory
Loop: HL	Elements: 2

## 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.
- 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:**

The transaction set hierarchical data structure is transaction number only.

<u>Ref</u> HL01	<u>ld</u> 628	<u>Element Name</u> Hierarchical ID Number	<u>Req</u> M	<u>Type</u> AN	<u>Min/Max</u> 1/12	<u>Usage</u> Must use	<u>Rер</u> 1
		<b>Description:</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure					
		<b>Federal Note:</b> In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.					
HL03	735	Hierarchical Level Code	М	ID	1/2	Must use	1
		<b>Description:</b> Code defining the characteristic of a level in a hierarchical structure					
		Code Name W Transaction Reference Number					
		DLMS Note:					
		Use to identify the individual transact	ion supp	ly status lo	ops.		

# **DTM** Date/Time Reference

Pos: 80	Max: 10
Detail -	Optional
Loop: HL	Elements: 2

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 to indicate the transaction preparation date.

## **Element Summary:**

	,						
<u>Ref</u>	<u>ld</u>	Element Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	М	ID	3/3	Must use	1
		<b>Description:</b> Code specifying type of date or time, or both date and time					
		<u>Code</u> <u>Name</u>					
		097 Transaction Creation					
		DLMS Note:					
		Use to indicate the date of transact	ion prepar	ration.			
DTM02	373	Date	Х	DT	8/8	Must use	1
		Description: Date expressed as CCYYMMDD					

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# **CS** Contract Summary

Pos: 86	Max: 3
Detail	- Optional
Loop: HL	Elements: 14

### User Option (Usage): Used

Purpose: To provide information about a contract

# Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

## Semantics:

- 1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
- 2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
- 3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
- 4. CS14 is the Unit of Measure stipulated in the contract.
- 5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
- 6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
- 7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

## Comments:

- 1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
- 2. CS07 and CS13 can be used to indicate two different types of special services required.

## **DLMS Note:**

Use in direct vendor delivery transactions to identify basic contract information related to the acquisition action.

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
CS01	367	Contract Number	0	AN	1/30	Must use	1
		Description: Contract number					
		<b>DLMS Note:</b> Use to identify the procurement instrument identifier (PIID). Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID. When procurement is authorized under a PIID call/order number (F or M in 9th position), provide the value in the PIID field.					
CS02	327	Change Order Sequence Number	0	AN	1/8	Used	1
		<b>Description:</b> Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set					
		<b>Federal Note:</b> Use to identify a modification number to the cited contract.					
CS03	328	Release Number	0	AN	1/30	Used	1
		<b>Description:</b> Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					
		<b>DLMS Note:</b> 1. Use to identify the legacy four-position call/order number associated with the PIIN.					
		2. Do not use for the PIID call/order					

<u>Ref</u>	<u>ld</u>	Element Name number. The PIID call/order number is	<u>Req Type</u>	<u>be Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
C504	100	mapped to CS01. Refer to ADC 1161.	v		2/2	llood	4			
CS04	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	Х	ID	2/3	Used	1			
		<b>DLMS Note:</b> Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN) or Contract Line Item Number (CLIN) are known.								
		<u>Code</u> <u>Name</u>								
		83 Extended (or Exhibit) Line Item Numb	er (ELIN)							
			DLMS Note:							
		Use to identify the ELIN, or the ELIN appropriate.	l including	the Sub E	khibit Line Item Ni	umber (SUBELIN),	as			
		C7 Contract Line Item Number								
		DLMS Note:								
		Use to identify the CLIN, or the CLIN appropriate.	l including	the Sub C	ontract Line Item	Number (SUBCLIN	), as			
CS05	127	Reference Identification	Х	AN	1/30	Used	1			
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier								
CS07	560	Special Services Code	0	ID	2/10	Used	1			
		<b>Description:</b> Code identifying the special service								
		<b>Federal Note:</b> Use to identify the contract specification for materiel acceptance.								
		<b>DLMS Note:</b> Use with Supply Status BV to identify the acceptance point. (Refer to ADC 465)								
		Code Name								
		AD Accept at Destination								
		AO Accept at Origin								
		ZZ Mutually Defined								
		DLMS Note:	thorubon	destination	a accontance aba	I he performed by				
		Use ZZ to indicate Acceptance by C other than the ship-to activity.	ither when	destination	acceptance sna	i be periormed by a	an activity			
CS09	954	Percent	0	R	1/10	Used	1			
		<b>Description:</b> Percentage expressed as a decimal								
		<b>DLMS Note:</b> Use with Supply Status BV to identify the allowable overage by percent. (Refer to ADC 465)								
CS10	954	Percent	0	R	1/10	Used	1			
		<b>Description:</b> Percentage expressed as a decimal								
		<b>DLMS Note:</b> Use with Supply Status BV to identify the allowable shortage by percent. (Refer to ADC 465)								

071	oo ouppiy olalus			440, 440D, 435A, 403, 400, 1005A, 10	14, 1020, 1		1040, 1000, 1110, 1		LM 4000.25		
	<u>Ref</u>	<u>ld</u>	Eleme	nt Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>		
	CS11	782	Moneta	ary Amount	0	R	1/18	Used	1		
			Descri	ption: Monetary amount							
			<b>Federal Note:</b> Use the dollar amount from the excess quantity clause. Express as a whole number with no decimal.								
			identify specifie	<b>Note:</b> Use with Supply Status BV to the allowable dollar amount ed in the excess quantity clause applicable. (Refer to ADC 465)							
	CS13	560	Specia	I Services Code	0	ID	2/10	Used	1		
			Descri service	ption: Code identifying the special							
				I Note: Use to identify the contract cation for materiel inspection.							
			identify	<b>Note:</b> Use with Supply Status BV to when contract terms specify tion requirements. (Refer to ADC							
			<u>Code</u> IM	Name Inspect at Destination							
			IIVI	DLMS Note:							
				Use Code IM to indicate Inspection Performed at Destination when origin inspection does not apply and inspection requirements shall be satisfied by the ship-to activity.							
			IO G0052	Inspect at Origin Government Inspection							
				DLMS Note:							
				Use code G0052 to indicate Inspect inspection requirements shall be sa					apply and		
	CS14	355	Unit or	Basis for Measurement Code	0	ID	2/2	Used	1		
			which a	<b>ption:</b> Code specifying the units in a value is being expressed, or r in which a measurement has been							
				I Note: Use to identify the purchase issue, if different from the standard							
			DLMS to iden	<b>Note:</b> 1. Use with Supply Status BV tify the purchase unit if different from t of issue. (Refer to ADC 465)							
			Purcha	IS users see the Unit of Issue and ise Unit Conversion Table for ile codes.							
	CS15	212	Unit Pr	ice	0	R	1/17	Used	1		
				<b>ption:</b> Price per unit of product, , commodity, etc.							
				I Note: Use to identify the CLIN unit when CS11 contains a value.							
	CS17	1073	Yes/No	Condition or Response Code	0	ID	1/1	Used	1		
				<b>ption:</b> Code indicating a Yes or No on or response							
				<b>Note:</b> Use with Supply Status BV to							

<u>Ref</u>	<u>ef ld</u>	Element Name identify when the contract specifies a Certificate of Conformance (CoC) is applicable. (Refer to ADC 465)	<u>Req Type</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		CodeNameNNoYYes					
CS18	1073	Yes/No Condition or Response Code Description: Code indicating a Yes or No condition or response	0	ID	1/1	Used	1
		<b>DLMS Note:</b> Use with Supply Status BV to identify when the contract specifies a Certificate of Quality Conformance (CoQC) is applicable. (Refer to ADC 465)					
		<mark>Code</mark> Name N No Y Yes					

# **REF** Reference Identification

Pos: 87	Max: 1
Detail -	Optional
Loop: REF	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:**

To provide financial data: cite the fund purpose code and either or both of the fund code and the long-line accounting data. When citing long-line accounting data use REF03 and components of REF04.

## **DLMS Note:**

1. Use multiple repetitions to identify the customer assigned transaction number, Government Furnished Materiel (GFM) related information, and funding data.

2. DLMS users see the Accounting Classification Appendix for specific entries for the basic appropriation number and supplemental accounting classification data.

<u>Ref</u>	ld	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>	
REF01	128	Refer	ence Identification Qualifier	Μ	ID	2/3	Must use	1	
		Refer	ription: Code qualifying the ence Identification ral Note: Use any code.						
			<b>S Note:</b> For DLMS use, only the ving codes are authorized.						
		<u>Code</u> 86	Name Operation Number						
			DLMS Note:						
			1. Use to identify the Key Operation	(KO) Num	iber associ	iated with the JO.			
			2. Authorized DLMS enhancement un	nder DLA	industrial a	activitv support ad	areement. Refer to A	DC 381.	
		9R	Job Order Number			5 11 0	,		
			DLMS Note:						
			1. Use to identify Job Order (JO) Nur	nber.					
			2. Authorized DLMS enhancement un	nder DLA	industrial a	activity support ag	greement. Refer to A	DC 381.	
		со	Customer Order Number						
			DLMS Note:						
			1. Use to identify the Customer Orde	r Accepta	nce Recor	d (COAR) applica	ble to the Job Order	Number.	
			2. Authorized DLMS enhancement un (or as applicable).	nder DLA	industrial a	activity support ag	greement. Refer to A	NDC 381	
		FG	Fund Identification Number						
			DLMS Note:						
			Use to identify the fund purpose code	e. Cite ar	ny fund pur	pose code in REI	=02 except CR or DF	<i>₹.</i>	
		ΤN	Transaction Reference Number						
			Federal Note:						
			Must use to identify the customer as	signed tra	nsaction n	umber.			

### **DLMS Note:**

1. This is the document number.

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

WO Work Order Number

### DLMS Note:

1. Use to identify a maintenance work order number.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 379

#### BDG Badge Number

### **DLMS Note:**

1. Use with local industrial activity worksite delivery status to provide the badge number of the artisan to whom the materiel was delivered. Refer to ADC 379

2. This is an X12 Migration Code approved for use in Version 4030. Implementers must manual update 4010 software to recognize this code.

PWC Preliminary Work Candidate Number

## **DLMS Note:**

1. Use to identify a Requisition Alert Document Number.

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	Х	AN	1/30	Must use	1
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	Description	Х	AN	1/80	Used	1
		<b>Description:</b> A free-form description to clarify the related data elements and their content <b>Federal Note:</b> Use only with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data.					
REF04	C040	Reference Identifier	0	Comp		Used	1
		<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
		Federal Note: When providing financial data (REF01 code FG):					
		If providing only the fund code use REF04-01 code FU and cite the fund code in REF04-02.					
		If providing 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 following data element of the pair.					

<u>Ref</u>	<u>ld</u>	<u>Eleme</u> Synta	ent Name x:	<u>Req</u>	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		preser 2. P05	804 - If either C04003 or C04004 is ht, then the other is required. 506 - If either C04005 or C04006 is ht, then the other is required.					
REF04-01	128	-	ence Identification Qualifier	М	ID	2/3	Must use	1
			<b>iption:</b> Code qualifying the ence Identification					
		<u>Code</u> 10	Name Account Managers Code DLMS Note:					
			Use in one of REF04-03 or REF04-05 disbursing station number (ADSN)/fisc		-		g activity (AAA)/accou	Inting
		AT	Appropriation Number					
			DLMS Note:					
			Use in one of REF04-01 or REF04-03	to ident	ify the basi	c appropriation d	lata.	
		FU	Fund Code					
			DLMS Note:		1 -			
		W1	Use with REF01 code FG to identify the	ie iuna c	coae.			
		VVI	Disposal Turn-In Document Number <b>DLMS Note:</b>					
			1. Use in conjunction with the controlli	ng docu	ment numb	er for the transa	ction cited in REF01 C	Code TN.
			2. Use for DLA Disposition Services re shipped under the controlling docume ADC 455A.					
		W8	Suffix					
			DLMS Note:					
			<ol> <li>When used in association with the l will be the requisition alert document s</li> </ol>		on Alert Do	cument Number	(Qualifier PWC, abov	re), this
			2. The Requisition Alert Document Nul industrial activity support agreement.			uthorized DLMS	enhancement under D	DLA
REF04-02	127	Refere	ence Identification	М	AN	1/30	Must use	1
		define	<b>iption:</b> Reference information as d for a particular Transaction Set or ecified by the Reference Identification ter					
REF04-03	128	Refere	ence Identification Qualifier	Х	ID	2/3	Used	1
			iption: Code qualifying the ence Identification					
			Name					
		60	Account Suffix Code					
			DLMS Note: Use in conjunction with the DTID Num	hor (RE	E04 Qualifi	er W/1) to identify	the DTID Suffix Code	a when
			applicable. DLMS enhancement, see			er wij to identily		e, when
REF04-04	127	Refere	ence Identification	Х	AN	1/30	Used	1
		define	<b>iption:</b> Reference information as d for a particular Transaction Set or ecified by the Reference Identification ter					
REF04-05	128	Refere	ence Identification Qualifier	х	ID	2/3	Used	1

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Ref	<u>ld</u>	Element Name	<u>Req</u>	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Code qualifying the Reference Identification					
REF04-06	127	Reference Identification	Х	AN	1/30	Used	1
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

# N1 Name

Pos: 90	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.

## **DLMS Note:**

1. Must use this 2/N1/090 loop to identify the organization to receive the transaction.

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

<u>Ref</u>	<u>ld</u>	Elem	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>			
N101	98	Entity	/ Identifier Code	М	ID	2/3	Must use	1			
		organ prope	ription: Code identifying an izational entity, a physical location, rty or an individual ral Note: Use any code.								
		DLMS	S Note: For DLMS use, only the								
			ing codes are authorized.								
		Code	Namo								
		<u>Coue</u> C4	Name Contract Administration Office								
		64	DLMS Note:								
			Use with Supply Status BV for direct (CAO). (Refer to ADC 465)	vendor d	leliveries to	identify the Cont	ract Administration C	Office			
		GP	Gateway Provider								
			DLMS Note:								
			Use to identify DLA Transaction Services as the "TO" organization for Component-generated supply status forwarded for DAAS distribution to status recipients under MILSTRIP/DLMS distribution rules (DLMS equivalent of AE8).								
		КК	Registering Party								
			DLMS Note:								
			1. Use to identify the Component UIT requires that a copy of the transactio Must be used with 2/N106/90 code 'f copy of the transaction, for use with in 2/N104.	n should PK-Party	also be sei to Receive	nt to a UIT registr Copy' to identify	y for information purp that this is only an in	ooses. formation			
			2. Authorized DLMS enhancement for use in conjunction with 2/N106 code					T, must			
		PR	Payer								
			DLMS Note:								
			Use for direct vendor deliveries to ide	entify the	paying offi	ce for the related	acquisition action.				
		SB	Storage Area								
			DLMS Note:								

1. Use to identify the storage activity applicable to the status provided.

2. When implemented as a DLMS enhancement to allow specific separate identification of Owning Inventory Control Point and Storage Activity RIC for and ammunition related transactions, the storage activity may be the actual initiator of the status on behalf of the ICP identified at 1/N101/50 Code Z4 (N106=FR). Refer to ADC 441.

#### SH Shipper

## DLMS Note:

Use for direct vendor deliveries to identify the organization that will initiate the materiel shipment for the related acquisition action.

SU Supplier/Manufacturer

#### **DLMS Note:**

Use with Supply Status BV for direct vendor deliveries to identify the contractor providing the materiel for the related acquisition order. (Refer to ADC 465)

UQ Subsequent Owner

#### **DLMS Note:**

Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.

WD Storage Facility at Destination

#### **DLMS Note:**

1. Use to identify the Material Processing Center (MPC).

2. When used with Status Code NY, this will identify the MPC to which materiel is transshipped. Identify the shipping MPC as the transaction originator. Refer to ADC 1279.

#### 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:**

Must use to identify the organization to receive supply status. Use multiple iterations to identify all status recipients.

Z4 Owning Inventory Control Point

#### **DLMS Note:**

Use to identify the owner/manager when implemented as a DLMS enhancement to allow specific separate identification of owner/manager and storage activity RIC for ammunition and ammunition related transactions. Refer to Approved Addendum to ADC 441A.

#### Z7 Mark-for Party

#### DLMS Note:

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

2. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used.

3. Authorized DLMS enhancement; see introductory DLMS note 3f. Refer to ADC 1009A.

Z8 Last Known Source of Supply

#### **DLMS Note:**

1. Use for requisition supply status transactions to identify the supply source to which any future inquires should be addressed.

2. For intra-AF supply status for lateral movements, may be used to identify the shipping activity to which any future inquires should be addressed. Refer to ADC 407.

•.					,, .		,,,	DI	LM 4000.25			
	<u>Ref</u>	<u>ld</u>	Elem	ent Name	Req	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>			
	N102	93	Name	e	Х	AN	1/60	Used	1			
			DLMS identi lengtl comb clear with a chara enhal	<b>S Note:</b> Use with N101 Code Z7 to ify the recipient of materiel. Total field h is restricted to 24 characters. If bined with a Mark-for DoDAAC, restrict text to 17 characters. If combined a Mark-for RIC, restrict clear text to 20 acters. Authorized DLMS ncement; see introductory DLMS note Refer to ADC 1009A.								
	N103	66	Ident	ification Code Qualifier	х	ID	1/2	Must use	1			
			syste Identi	<b>ription:</b> Code designating the m/method of code structure used for ification Code (67)								
			<u>Code</u> 1	<u>Name</u> D-U-N-S Number, Dun & Bradstreet								
				DLMS Note:								
				Use for direct vendor delivery 2/N1/C when the contractor is not assigned			identify the contra	actor providing the m	nateriel,			
			9	D-U-N-S+4, D-U-N-S Number with Fo	ur Charact	ter Suffix						
				DLMS Note:								
				Use for direct vendor delivery 2/N1/C when the contractor is not assigned			identify the contra	actor providing the m	nateriel,			
			10	Department of Defense Activity Addre	-	DODAAC)						
			33	Commercial and Government Entity (C DLMS Note:	CAGE)							
				Use with Supply Status BV for direct contractor providing the materiel.	t vendor de	elivery 2/N	1/090 supplier (Co	ode SU) to identify th	ie			
			92									
				DLMS Note:								
				Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.								
			A2 M4	Military Assistance Program Address Department of Defense Routing Identi	-	-						
	N104	67	Ident	ification Code	х	AN	2/80	Must use	1			
				<b>ription:</b> Code identifying a party or code								
	N106	98	Entity	y Identifier Code	0	ID	2/3	Used	1			
			orgar	<b>ription:</b> Code identifying an nizational entity, a physical location, erty or an individual								
			<u>Code</u>	<u>Name</u>								
			PK	Party to Receive Copy								
				DLMS Note:			_					
				1. Use when appropriate to send an code 'KK'.	informatio	n copy to a	a Component UIT	registry. For use wit	h N101			
				2. Authorized DLMS enhancement for use in conjunction with 2/N101 code					T, must			
				3. Except as noted above, DLMS en	hancemer	nt; Refer to	ADC 407.					
			то	Message To								
				Enderal Note:								

004010F870S4SA33

Federal Note:

### Code Name

Must use with 2/N101/090 code Z1 to indicate the organization cited in N104 is receiving the transaction.



Pos: 144	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:**

Use this 2/LM/144 loop to identify coded information maintained in department or agency documentation.

Ref	<u>ld</u>	Element Name	Req	Type	<u>Min/Max</u>	Usage	<u>Rep</u>
LM01	559	Agency Qualifier Code	М	ID	2/2	Must use	1
		<b>Description:</b> Code identifying the agency assigning the code values					
		Code Name					
		DF Department of Defense (DoD)					



Р	os: 145	Max: 100					
	Detail - Mandatory						
L	.oop: 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.

## **DLMS Note:**

Code lists at this level are intended to be applicable to the document number level (i.e. do not differ by suffix for split shipments). This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 870S. At this time, only a single supply status may be transmitted per transaction set.

<u>Ref</u>	<u>ld</u>	Elem	ent Name	<u>Req</u>	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code	List Qualifier Code	0	ID	1/3	Must use	1
		indust	ription: Code identifying a specific try code list					
			ral Note: Use any code.					
			<b>S Note:</b> Foe DLMS use, only the ving codes are authorized.					
		<u>Code</u>	<u>Name</u>					
		0	Document Identification Code					
			DLMS Note:					
			Use a second iteration to indicate mu delivery notice (DIC AE_ and DIC AB				ation supply status wi	ith direct
		67	Type of Assistance Code					
			DLMS Note:					
			1. For Security Assistance (SA) trans does not identify the type of assistant	ce and fin	ancing.	e coded address	s in the transaction nu	umber
			2. DLMS enhancement; see introduct	ory DLMS	S note 3a.			
		78 79	Project Code					
			Priority Designator Code					
			DLMS Note:					
		05	Recommend using in all requisitions.					
		85	Country and Activity Code DLMS Note:					
			1. Use to identify the Security Cooper	ration Cus	stomer Cod	e.		
			2. DLMS enhancement; see introduct		S note 3a.			
		89	Cooperative Logistics Program Suppor	t Code				
			DLMS Note:					
			1. For Security Assistance (SA) trans does not identify the type of assistant			e coded address	s in the transaction nu	umber
			2. DLMS enhancement; see introduct	ory DLMS	S note 3a.			
		95	Offer and Release Option Code					
			DLMS Note:					
			1. For Security Assistance (SA) trans	actions, L	ise when th	e coded address	s in the transaction nu	umber

does not identify the type of assistance and financing.

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

### A1 Ownership Code

## **DLMS Note:**

Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the new/gaining (to) ownership code. DLMS enhancement. Refer to ADC 1020.

#### A2 Customer Within Country Code

#### **DLMS Note:**

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

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

A3 Delivery Term Code

#### **DLMS Note:**

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

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

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 3a.

A5 Subcase Number

#### DLMS Note:

1. Use in FMS transactions based on Service requirements.

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

#### A6 Freight Forwarder Number

#### **DLMS Note:**

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 3a.

### Record Control Number

### DLMS Note:

A7

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

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

#### A9 Supplemental Data DLMS Note:

1. Use to identify supplementary address/supplemental data.

2. During the legacy MILSTRIP/DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.

3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.

4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.

5. During legacy MILSTRIP/DLMS transition, use on a supply status for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.

## AJ Utilization Code

#### **DLMS Note:**

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

2. Under legacy MILSTRIP, 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 3a.

#### AK Distribution Code

AL Special Requirements Code

#### Federal Note:

Use to identify the precedence, special handling, and processing requirements.

#### **DLMS Note:**

1. Under legacy MILSTRIP, this is carried in the required delivery date field.

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

#### DE Signal Code

- DF Media and Status Code
- EC Certification Requirements 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 3a.

GQ Group Qualifier Code

#### **DLMS Note:**

Use to identify the Material 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.

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.

KJ Assured Delivery Indicator

#### **DLMS Note:**

1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that 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.

3. A data maintenance action was approved in version 5030. The approved code/name is DPC – Delivery Priority Code. DoD systems will continue to use Qualifier KJ to represent the Delivery Priority/Special Processing Code until such time as a new ADC directs otherwise.

RD Property Ownership Type Code

### **DLMS Note:**

Use only on supply status subsequent to a referral order to initiate an inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.

#### ALP Alteration Lookup

#### **DLMS Note:**

Use for the second occurrence of the Priority Designator (PD) by DAAS/GSA when providing BK status identifying unauthorized use of the PD. The second occurrence will be the original (higher) PD as assigned by the customer. When used, the PD (qualifier 79) must be present identifying the actual priority used to process the requisition. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Submitter's Priority Designator (Downgraded). This is an authorized DLMS enhancement. (Refer to ADC 279)

#### COG Cognizance Symbol

## DLMS Note:

Use to identify the materiel 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.

#### EWR Evaluate Work Candidate Reason Lookup

#### DLMS Note:

1. Use to identify Requirement Churn Reason Code to identify materiel orders required by the industrial site to complete planned work above what was originally identified during the pre-planned process ordered and delivered after the start of the availability.

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

IMC Item Management Code

#### DLMS Note:

Use to identify the Item Management Code (IMC) for integrated materiel 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.

SEC Stock Exchange Code

### **DLMS Note:**

Use to identify the Exchange Pricing Indicator for intra-Army transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274.

A data maintenance action was approved in version 6010. The approved code/name is "EPI - Exchange Pricing Indicator".

SMI Special Material Identification Code

#### DLMS Note:

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.

#### T05 Inspection Parameters

#### **DLMS Note:**

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

X AN 1/30 Must use

004010F870S4SA33

1

<u>Ref</u>	<u>ld</u>	Element Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	Rep

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

# **PO1** Baseline Item Data

Pos: 150 Max: 1 Detail - Optional Loop: PO1 Elements: 15

### User Option (Usage): Must use

Purpose: To specify basic and most frequently used line item data

## Syntax Rules:

- 1. C0302 If PO103 is present, then PO102 is required.
- 2. C0504 If PO105 is present, then PO104 is required.
- 3. P0607 If either PO106 or PO107 is present, then the other is required.
- 4. P0809 If either PO108 or PO109 is present, then the other is required.
- 5. P1011 If either PO110 or PO111 is present, then the other is required.
- 6. P1213 If either PO112 or PO113 is present, then the other is required.
- 7. P1415 If either PO114 or PO115 is present, then the other is required.
- 8. P1617 If either PO116 or PO117 is present, then the other is required.
- 9. P1819 If either PO118 or PO119 is present, then the other is required.
- 10. P2021 If either PO120 or PO121 is present, then the other is required.
- 11. P2223 If either PO122 or PO123 is present, then the other is required.
- 12. P2425 If either PO124 or PO125 is present, then the other is required.

## **Comments:**

- 1. See the Data Element Dictionary for a complete list of IDs.
- 2. PO101 is the line item identification.
- 3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

## **Federal Note:**

1. Must use this 2/PO1/150 loop to identify the materiel and status associated with the transaction number.

2. Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.

## DLMS Note:

Multiple iterations differentiated by status code is a DLMS enhancement which is not supported at this time.

<u>Ref</u> PO101	<u>ld</u> 350	Element Name Assigned Identification	<u>Req</u> O	<u>Type</u> AN	<u>Min/Max</u> 1/20	<u>Usage</u> Used	<u>Rер</u> 1
		<b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set					
		<b>DLMS Note:</b> Use to identify a suffix code associated with the materiel and quantity for which status is provided. Use alphabetic characters based on suffix code assignment rules.					
PO102	330	Quantity Ordered	Х	R	1/15	Must use	1
		Description: Quantity ordered					
		<b>Federal Note:</b> 1. Must use to identify the quantity for which status is being provided.					
		2. Express as a whole number with no decimal.					
		<b>DLMS Note:</b> A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by					

			-, -,,,,,	,,	,	, ,	D	LM 4000.25			
<u>Ref</u>	<u>ld</u>	recipi	ent Name ent's automated processing system. ntroductory DLMS note 3d.	<u>Req</u>	<u> </u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>			
PO103	355	Unit o	or Basis for Measurement Code	0	ID	2/2	Used	1			
	which a value is being manner in which a me taken <b>Federal Note:</b> Use to	al Note: Use to identify the correct									
			f issue associated with the status led.								
	DLMS Issue	<b>S Note:</b> <i>DLMS users see the Unit of and Purchase Unit Conversion Table ailable codes.</i>									
PO104	212	Unit F	Price	Х	R	1/17	Used	1			
			ription: Price per unit of product, e, commodity, etc.								
PO105	639	Basis	of Unit Price Code	0	ID	2/2	Used	1			
			ription: Code identifying the type of rice for an item								
			ral Note: Use to identify the correct rice associated with the status led.								
		positio may r	<b>S Note:</b> 1. A field size exceeding 7 ons (5 digits dollars and 2 digits cents) not be received or understood by the ent's automated processing system.								
			MS transactions authorize an aded unit price field size of 9 digits for s and 2 digits for cents. The decimal is passed in the transaction. If ersion to MILS legacy format is ed, unit prices exceeding the legacy size constraint will not be perpetuated. rized DLMS migration enhancement; throductory DLMS 3f. Refer to ADC								
			Name								
		ES	Estimated DLMS Note:								
			Use to indicate the estimated unit pr	rice billed	when Code	ST does not appl	٧.				
		QT	Quoted				, .				
			DLMS Note:								
			repaired/replaced under a repair/retu See ADC 1031.	nated or actual unit cost for the repair service provided for FMS items repair/return or repair/replace program. Authorized DLMS enhancement.							
			2. The Repair Service Value is struc point is passed in the transaction.	structured as 9 digits for dollars and 2 digits for cents. The dec n.							
		ST	T Standard								
			DLMS Note:								
			Use to identify the standard unit price billed for the materiel.								

UM Price per Unit of Measure

# DLMS Note:

1. Use with Unit of Use Indicator (BSR11=ZZ) to identify the unit price applicable to the unit of use.

		Coue	Name					
			2. Authorized DLMS enhancement	t under DLA ir	ndustrial activ	vity support agree	ment. Refer to Al	DC 381.
PO106	235	Produ	ct/Service ID Qualifier	Х	ID	2/2	Must use	1
		type/s	<b>iption:</b> Code identifying the ource of the descriptive number used duct/Service ID (234)					
		FS, F the ma indica Nation excep subsis Subsis mainte identif	<b>Note:</b> Use one of codes A2, A4, FB, T, MG, SW, YP, ZR or ZZ to identify ateriae which will be provided as ted by the status code. Must use the hal Stock Number (NSN) when known, t when appropriate brand name stence items are identified by the stence Identification Number or when enance/industrial activity materiel is ied by Local Stock Number or ial Control Tracking (MCT) Tag er.					
		Code	Name					
		A2	Department of Defense Identification	Code (DoDIC	C)			
			DLMS Note:	,				
			Use to identify ammunition items.					
		DLMS enhancement						
	A4	Subsistence Identification Number						
			DLMS Note:					
		Use to identify subsistence items.						
		FB	Form Number					
			DLMS Note:					
			Use to identify the form stock numb	ber.				
			DLMS enhancement					
		FS	National Stock Number					
			DLMS Note:					
			Use to identify the NSN.					
		FT	Federal Supply Classification					
			DLMS Note:		. , ,			
			Use to identify the FSC of the nons can only be ordered by description				available and ma	teriel
		MG	Manufacturer's Part Number					
			DLMS Note:					
			1. Use to identify nonstandard mat	teriel.				
			2. May be used to identify the supp Advantage/Global internet order fro				to a DoD EMALL	or GSA
			3. During legacy MILSTRIP/DLMS stock number field. During this time 32 positions for DoD EMALL/part-n	e, field length	is restricted			
		SW	Stock Number					
			DLMS Note:					
			1. Use to identify the local stock nu	mber (LSN).				
			2. When used for a unit of use LSN cross-reference (at P0110-11). Ma					

item requisitioning.

		<u>Code</u>	Name					
			3. Authorized DLMS enhancement und	er DLA ir	ndustrial activ	rity support agreem	ent. Refer to ADC	; 381.
		ΥP	Publication Number					
			DLMS Note:					
			Use to identify the publication stock nu	mber.				
			DLMS enhancement					
		ZR	Service Control Identification					
			DLMS Note:					
			1. Use to identify Material Control Trac	king (MC	T) Tag Numl	ber.		
			2. Authorized DLMS enhancement unc	ler DLA i	ndustrial acti	vity support agreen	nent. Refer to ADC	C 381.
		ZZ	Mutually Defined					
			DLMS Note:					
			Use to identify nonstandard materiel wh management control numbers and loca MILSTRIP-to-DLMS conversion when t	lly assigr	ned control n	umbers). May be u	sed for legacy	
PO107	234	Produ	ct/Service ID	Х	AN	1/48	Must use	1
			<b>iption:</b> Identifying number for a ct or service					
PO108	235	Produ	ct/Service ID Qualifier	Х	ID	2/2	Used	1
		type/se	<b>iption:</b> Code identifying the ource of the descriptive number used duct/Service ID (234)					
		Code	Name					
		CN	Commodity Name					
			DLMS Note:					
			Use with PO106 code FT to identify the	mataria	I name or de	scription		
		MB		materiei		scription.		
		IVID	Measurement Type Code DLMS Note:					
			1. Use to identify the original requested	d unit of i	issue associa	ated with the status	provided.	
			2. Use in next available product/service	e pair.				
			3. A data maintenance action was app Original Unit of Issue".	roved in	version 5010	. The approved co	de/name is "OU -	
		ZB	Commercial and Government Entity (CA		<u>^</u>			
		20	DLMS Note:		5			
			1. Use with PO106 code MG to unique	ly identify	, a manufact	urar'a (ar quantiar's	) part number	
			2. May be used to identify the supplier Advantage/Global internet order from a			ie to a Dod Emiali	_ OF GSA	
PO109	234	Produ	ct/Service ID	Х	AN	1/48	Used	1
			<b>iption:</b> Identifying number for a ct or service					
PO110	235	Produ	ct/Service ID Qualifier	Х	ID	2/2	Used	1
		type/se	<b>iption:</b> Code identifying the ource of the descriptive number used duct/Service ID (234)					
		<u>Code</u>	Name					
		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/BSR11/20=ZZ) and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

PO111	234	Product/Service ID	х	AN	1/48	Used	1				
		<b>Description:</b> Identifying number for a product or service									
PO112	235	Product/Service ID Qualifier	Х	ID	2/2	Used	1				
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)									
		Code <u>Name</u> MG Manufacturer's Part Number									
		DLMS Note:									
		Use with Supply Status BV to provide the manufacture's part number when the primary materiel identification is by NSN (P0106, Code FS). (Refer to ADC 465)									
PO113	234	Product/Service ID	Х	AN	1/48	Used	1				
		<b>Description:</b> Identifying number for a product or service									
PO114	235	Product/Service ID Qualifier	Х	ID	2/2	Used	1				
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)									
		Code Name									
		ZB Commercial and Government Entity (C/	AGE) Coo	le							
		DLMS Note: Use with manufacturer's part number	(P0112, C	Code MG) to	provide the manufa	cturer's CAGE.					
PO115	234	Product/Service ID	Х	AN	1/48	Used	1				
		<b>Description:</b> Identifying number for a product or service									

# **ISR** Item Status Report

Pos: 210	Max: 1			
Detail - Optional				
Loop: ISR	Elements: 1			

User Option (Usage): Must use

Purpose: To specify detailed purchase order/item status

# Semantics:

1. If ISR01 specifies a date, ISR02 is required.

## **Federal Note:**

Must use the 2/ISR/210 loop to provide detailed status information.

<u>Ref</u> ISR01	<u>Id</u> 368		e <u>nt Name</u> nent/Order Status Code	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use	<u>Rер</u> 1
		an ord any dii ordere	<b>iption:</b> Code indicating the status of ler or shipment or the disposition of fference between the quantity ed and the quantity shipped for a line r transaction					
		<u>Code</u>	Name					
		СО	Customer Inquiry - Unshipped Items C	Only				
			DLMS Note:					
			Use to indicate status in response to	a custom	er follow u	p or cancellation		
		UR	Unsolicited Report					
			DLMS Note:					
			Use to indicate supply source initiate cancellation.	d status n	not produce	ed in response to	customer follow up or	



Pos: 230	Max: 4
Detail -	Optional
Loop: ISR	Elements: 2

## User Option (Usage): Used

Purpose: To specify quantity information

# Syntax Rules:

- 1. R0204 At least one of QTY02 or QTY04 is required.
- 2. E0204 Only one of QTY02 or QTY04 may be present.

# Semantics:

1. QTY04 is used when the quantity is non-numeric.

# **DLMS Note:**

Use in 1/BSR01/020 Code 5 supply status transactions to identify the vendor's minimum order quantity.

-	<b>Ref</b> QTY01	<u>Id</u> 673	<u>Element Name</u> Quantity Qualifier	<u>Req</u> M	<u>Type</u> ID	<u>Min/Max</u> 2/2	<u>Usage</u> Must use	<u>Rер</u> 1
			<b>Description:</b> Code specifying the type of quantity					
			CodeName57Minimum Order Quantity					
	QTY02	380	Quantity	Х	R	1/15	Must use	1
			Description: Numeric value of quantity					
			Federal Note: Express as a whole number with no decimal.					
			<b>DLMS Note:</b> A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 3d.					

# **DTM** Date/Time Reference

Pos: 240	Max: 10
Detail -	Optional
Loop: ISR	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 to identify dates associated with the transaction.

## **Element Summary:**

Element S	ummary:							
<u>Ref</u>	ld	Eleme	ent Name	Req	Туре	Min/Max	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/	Time Qualifier	М	ID	3/3	Must use	1
			<b>iption:</b> Code specifying type of date e, or both date and time					
		<u>Code</u>	Name					
		035	Delivered					
			DLMS Note:					
			1. Use with Status Code NW to ident Center (MPC) to the Navy vessel (sig	gnature d	ate).			C
			2. Use with Status Code PD to identi activity worksite. Applies to DLA/Nat					
		050	Received					
			DLMS Note:					
			Use with Status Code NL to identify (MPC) for temporary storage pending				ateriel Processing C	enter
		169	Product Availability Date					
			DLMS Note:					
			Use with status code BL to identify th representative or freight forwarder.	ne date th	ne Notice of	f Availability was f	orwarded to the cou	intry
		268	End Date of Support					
			DLMS Note:					
			1. Use to identify the Engineering Su	pport Act	tivity Respo	nse Due Date.		
			2. Use in conjunction with Supply Sta a response from the Engineering Sup transmission of Supply Status PW if	oport Acti	ivity. A rev	ised date may be	provided in a secon	
			3. Authorized DLMS enhancement; r	efer to AL	DC 1049.			
		369	Estimated Departure Date					
			DLMS Note:					
			Use to identify the Estimated Shippir	ng Date (l	ESD) assoc	ciated with the trai	nsaction.	
		372	Actual Arrival Date					
			DLMS Note:					
			Use with Status Code PA to identify and is ready for delivery to artisan. ADC 379.				•	
		070						

373 Order Start

**DLMS Note:** 

format.

		Code	Name					
			Use with status code CV to indicate a	the effect	ive date for	requisitioning		
		514	Transferred			oquononing.		
		014	DLMS Note:					
			Use with Status Code NY to identify materiel to another MPC.	the date t	hat a Mater	ial Processing C	enter (MPC) transsh	ips
		996	Required Delivery					
			DLMS Note:					
			Use with Supply Status BV to indicat customer's required delivery date. (F			Delivery Date. 1	This date may differ f	rom the
DTM02	373	Date		х	DT	8/8	Must use	1
			<b>ription:</b> Date expressed as /MMDD					
DTM03	337	Time		Х	ТМ	4/8	Used	1
		clock or HH hours intege secon as foll hundr <b>DLMS</b>	<b>ription:</b> Time expressed in 24-hour time as follows: HHMM, or HHMMSS, IMMSSD, or HHMMSSDD, where H = . (00-23), M = minutes (00-59), S = er seconds (00-59) and DD = decimal hds; decimal seconds are expressed lows: D = tenths (0-9) and DD = redths (00-99) <b>S Note:</b> 1. Use when providing MPC of or delivery status to provide the ciated time.					
		activit	e when providing local industrial ty worksite arrival and delivery status wide the associated time.					
		3. Exp UTC.	press the originating activity's time in					
		4. Exp	press time in a four-position (HHMM)					

# **REF** Reference Identification

Pos: 300	Max: 12
Detail -	Optional
Loop: ISR	Elements: 3

## 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. Use for supply status transactions to identify the federal supply schedule number associated with the status provided.

2. Use to provide the narrative explanation associated with the status provided.

Ref	<u>ld</u>	Element Name	Req	Туре	Min/Max	<u>Usage</u>	<u>Rep</u>
REF01	<u>10</u> 128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		<ul> <li>Description: Code qualifying the Reference Identification</li> <li>Federal Note: Use any code.</li> <li>DLMS Note: For DLMS use, only the following codes are authorized.</li> </ul>					
		Code Name					
		L1 Letters or Notes DLMS Note:					
		Use to provide the narrative explanati	ion assoc	iated with t	he status provided		
		W6 Federal Supply Schedule Number	011 00000				
REF02	127	Reference Identification	х	AN	1/30	Used	1
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	Description	Х	AN	1/80	Used	1
		<ul> <li>Description: A free-form description to clarify the related data elements and their content</li> <li>DLMS Note: Use with code L1 and status code CA to indicate the reason for rejection.</li> </ul>					
		· · · · · · · · · · · · · · · · · · ·					



Pos: 320	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:**

Use the 2/LM/320 loop to identify status and other coded information related to the transaction number.

Ref	ld	Element Name	Req	Type	<u>Min/Max</u>	Usage	<u>Rep</u>
LM01	559	Agency Qualifier Code	Μ	ID	2/2	Must use	1
		<b>Description:</b> Code identifying the agency assigning the code values					
		<u>Code</u> <u>Name</u>					
		DF Department of Defense (DoD)					



Pos: 330	Max: 100
Detail - M	andatory
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.

## **DLMS Note:**

Code lists at this level are intended to be applicable to the suffix code level (i.e. may differ by suffix for split shipments). This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 870S. At this time, only a single supply status may be transmitted per transaction set.

## Element Summary:

<u>Ref</u>	<u>ld</u>	Eleme	ent Name	Req	Type	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code	List Qualifier Code	0	ID	1/3	Must use	1
		indust	ription: Code identifying a specific try code list ral Note: Use any code.					
			S Note: For DLMS use, only the ing codes are authorized.					
		Code	Name					
		79	Priority Designator Code					
		-	DLMS Note:					
			Priority Designator is not used at this will be available at a future date whe transmission.					
		81	Status Code					
			DLMS Note:					
			1. Use to identify the supply status	associate	d with the t	transaction docun	nent number/suffix.	
			2. Multiple repetitions to identify all a introductory DLMS note 3a.	applicable	e supply sta	atus codes is a Dl	LMS enhancement; s	see
		83	Supply Condition Code					
		84	Management Code					
			DLMS Note:					
			1. Use to identify the applicable man	agement	code asso	ciated with the sta	atus code.	
			2. Cite Management Code R with Sta site denial has occurred against an I suffix. Authorized for use on an intra inter-Service/Agency use (ADC 312)	MRO. The -Army ba	e status trai	nsaction will be fo	r the denied quantity	
			3. Authorized DLMS enhancement u ADC 359 and ADC 375).	nder DLA	industrial	activity support ag	greement. (Refer to	ADC 352,
			4. Use of multiple repetitions to iden	tify all app	olicable sup	oply status codes	is a prospective futu	ire DLMS

4. Use of multiple repetitions to identify all applicable supply status codes is a prospective future DLMS enhancement; see introductory DLMS note 3a.

A9 Supplemental Data

## DLMS Note:

1. Use to identify supplemental address/data.

#### Code Name

2. Supplemental address/data is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.

3. Supplemental data is a DLMS enhancement; see introductory DLMS note 3a.

#### AL Special Requirements Code

#### DLMS Note:

1. Under MILSTRIP, this is carried in the required delivery date field.

2. Special Requirements Code is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.

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

LQ02 1271 Industry Code X AN 1/30 Must use 1 Description: Code indicating a code from a

specific industry code list

LX Assigned Number

Pos: 340	Max: 1
Detail -	Optional
Loop: LX	Elements: 1

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

# **DLMS Note:**

1. Use the LX segment as a counter to identify the number of 2/LX/340 loop iterations in the transaction set.

2. Use the 2/LX/340 loop only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange Standard Base Supply System (SBSS) interface with CMOS to provide the unique item identifier (UII) and/ or serial number under the Positive Inventory Control (PIC) Nuclear Weapon Related Materiel (NWRM) UIT program. Refer to ADC 407.

3. The 2/LX/340 loop is repeated for each item to be uniquely identified and provides flexibility to accommodate tracking by UII or serial number.

4. The entire 2/LX//340 loop is a DLMS enhancement.

<u>Ref</u>	ld	Element Name	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LX01	554	Assigned Number	М	N0	1/6	Must use	1
		<b>Description:</b> Number assigned for differentiation within a transaction set <b>Federal Note:</b> <i>In the first 2/LX/340 loop</i> <i>iteration, cite numeric 1. In each</i> <i>subsequent loop iteration, increase</i> <i>incrementally by 1.</i>					

# **REF** Reference Identification

Pos: 350	Max: >1
Detail -	Optional
Loop: LX	Elements: 3

### 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.

## **DLMS Note:**

1. Use only when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the UII and/or serial number under the PIC NWRM UIT program

2. This transaction will support item identification based upon the UII or the serial number.

3. Use multiple iterations of 2/REF/350 segment within the 2/LX/340 loop, to provide identifying information for an item as needed.

<u>Ref</u>	<u>ld</u>	Element Name	Req	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	М	ID	2/3	Must use	1
		<b>Description:</b> Code qualifying the Reference Identification					
		Code Name					
		SE Serial Number					
		DLMS Note:					
		1. Use to identify the serial number with IUID policy.	er. The seria	al number i	may not exceed 30	) characters in acco	rdance
		<ol> <li>Serial number may be used alo occurrences of this segment to ide may be identified for the CMOS in</li> </ol>	entify both th	e serial nu	mber and the UII.		
		U3 Unique Supplier Identification Numb	per (USIN)				
		DLMS Note:					
		<ol> <li>Use to identify the UII. The UII maintenance action was approved Defense Unique Item Identifier."</li> <li>A maximum of 60 items may be</li> </ol>	l in version 5	5020. The	approved code/na	ame is "UII - Departi	
REF02	127	2. A maximum of 60 items may be Reference Identification	O	AN	1/30	Used	1
	127	<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	٦		1/30	0304	·
		<b>DLMS Note:</b> Use to indicate serial number when REF01=SE.	r				
REF03	352	Description	0	AN	1/80	Used	1
		<b>Description:</b> A free-form description to clarify the related data elements and their content					
		<b>DLMS Note:</b> Use to indicate UII value whe REF01=U3.	en				

# **SE** Transaction Set Trailer

Pos: 20	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.

<u>ld</u>	Element Name	Req	Туре	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
96	Number of Included Segments	М	N0	1/10	Must use	1
	<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments					
329	Transaction Set Control Number	М	AN	4/9	Must use	1
	<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <b>Federal Note:</b> <i>Cite the same number as</i> <i>the one cited in ST02.</i>					
	96	<ul> <li>96 Number of Included Segments</li> <li>Description: Total number of segments included in a transaction set including ST and SE segments</li> <li>329 Transaction Set Control Number</li> <li>Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set</li> <li>Federal Note: Cite the same number as</li> </ul>	96Number of Included SegmentsMDescription: Total number of segments included in a transaction set including ST and SE segmentsST329Transaction Set Control NumberMDescription: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction setMFederal Note: Cite the same number asFederal Note: Cite the same number asM	96Number of Included SegmentsMN0Description: Total number of segments included in a transaction set including ST and SE segmentsSS329Transaction Set Control NumberMANDescription: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction setMANFederal Note: Cite the same number asFederal Note: Cite the same number asFederal Note: Cite the same number asFederal Note: Cite the same number as	96Number of Included SegmentsMN01/10Description: Total number of segments included in a transaction set including ST and SE segments	96Number of Included SegmentsMN01/10Must useDescription: Total number of segments included in a transaction set including ST and SE segments