536   Logistics Reassignment

Functional Group=LR

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Logistics Reassignment Transaction Set (536) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to provide information necessary to transfer management responsibility between an old and new managing organization. This transaction set may be used to convey a description and quantity of the transferred material, specific inventory locations, product quality information, technical data, open contract information, demand data, procurement history, and other information necessary for the new managing organization to evaluate and meet the material needs of customers.

DLMS Note:

1. DoD Components may use this transaction set to facilitate exchange of acquisition and valuation history between two accountable systems of record (APSR)s. DoD Components may also use this transaction set between an APSR and the Procurement Integrated Enterprise Environment (PIEE). This transaction is not authorized for contractors.

2. Reserved.

3. 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 Defense Enterprise Data Standards Office (DEDSO) Web site at www.dla.mil/does/DLMS.

4. 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 DEDSO 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 DEDSO 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 DEDSO 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 DEDSO prior to use.

e. 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.

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

- ADC 1415, New DLMS 536R to Support Required Acquisition and Valuation Data Elements
- ADC 1503, DLMS Implementation Convention Notes Updates_MFR
- ADC 1512, DLMS Implementation Convention Data Element Name Updates_MFR

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BR	Beginning Segment for Material Management	M	1			Must use
0300	N9	Reference Identification	O	20			Must use
0400	G62	Date/Time	O	10			Must use
* LOOP ID - LM					**20**		
* 0500	LM	Code Source Information	O	1			Not Used
* 0600	LQ	Industry Code	M	100			Not Used
LOOP ID - N1					**20**		
0700	N1	Name	O	1			Must use
* 0800	N2	Additional Name Information	O	2			Not Used
* 0900	N3	Address Information	O	2			Not Used
* 1000	N4	Geographic Location	O	1			Not Used
1100	G61	Contact	O	10			Used

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - HL					**>1**		
0100	HL	Hierarchical Level	M	1			Must use
0200	LIN	Item Identification	O	1			Used
0300	CS	Contract Summary	O	1			Used
0400	QTY	Quantity	O	>1			Used
* 0500	RCD	Receiving Conditions	O	1			Not Used
0600	N9	Reference Identification	O	>1			Used
* 0700	CON	Contract Number Detail	O	>1			Not Used
0800	G62	Date/Time	O	50			Used
0900	CTP	Pricing Information	O	10			Used
1000	G69	Line Item Detail - Description	O	30			Used
1100	DD	Demand Detail	O	100			Used
1200	LDT	Lead Time	O	3			Used
* 1300	MEA	Measurements	O	5			Not Used
* 1400	PKG	Marking, Packaging, Loading	O	5			Not Used
* 1500	PWK	Paperwork	O	1			Not Used
* 1600	MSG	Message Text	O	10			Not Used
LOOP ID - LM					**20**		
1700	LM	Code Source Information	O	1			Used
1800	LQ	Industry Code	M	100			Must use
LOOP ID - N1					**50**		
1900	N1	Name	O	1			Must use
* 2000	N2	Additional Name Information	O	2			Not Used
* 2100	N3	Address Information	O	2			Not Used
* 2200	N4	Geographic Location	O	1			Not Used
* 2300	G61	Contact	O	10			Not Used
2400	SE	Transaction Set Trailer	M	1			Must use

ST   Transaction Set Header

Pos: 0100	**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) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use	1

Description: Code uniquely identifying a Transaction Set

Code	Name
536	Logistics Reassignment

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1

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

BR   Beginning Segment for Material Management

Pos: 0200	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 5**

User Option (Usage): Must use

Purpose: To indicate the beginning of a material management transaction and transmit identifying numbers and dates

Syntax Rules:

1. C0504 - If BR05 is present, then BR04 is required.
2. P0708 - If either BR07 or BR08 is present, then the other is required.
3. P1011 - If either BR10 or BR11 is present, then the other is required.

Semantics:

1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Code	Name
00	Original

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR02	640	**Transaction Type Code**	M	ID	2/2	Must use	1

Description: Code specifying the type of transaction

Code	Name
TS	Transfer Statement

> **DLMS Note:**
> *Use for Acquisition and Valuation History Data. Use BR06 to identify the type of action.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR03	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

> **DLMS Note:** *This date corresponds to the Universal Time Coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR06	306	**Action Code**	O	ID	1/2	Must use	1

Description: Code indicating type of action

Code	Name
7	Request

> **DLMS Note:**
> *Request for Acquisition and Valuation History Data (Inquiry).*

Code	Name
J	Record

> **DLMS Note:**
> *Original Acquisition and Valuation Data.*

Code	Name
CO	Correct

> **DLMS Note:**
> *Corrected Acquisition and Valuation Data.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BR09	337	**Time**	O	TM	4/8	Used	1

Description: Time expressed in 24-hour

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		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. Express the originating activity's time in UTC.*					
		2. Express time in a four-position (HHMM) format.					

N9 **Reference Identification**	**Pos: 0300** **Max: 20** **Heading - Optional** **Loop: N/A** **Elements: 2**

User Option (Usage): Must use

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

DLMS Note:

Must use to identify the shipment. Repeat the loop as necessary to provide additional information. For non-new procurement, the transaction reference is required. For new procurement, the contract number and the shipment number are required. For GFP items, you must identify the shipment and provide the authorizing PIID (agent contract number). Only one instance of GFP data may be conveyed per transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Code	Name
6L	Agent Contract Number

DLMS Note:

Must use to identify the authorizing procurement instrument identifier (PIID) for the item(s) referenced in the parent/child loop(s). Applicable to GFP. This is not the contract number for the item.

CT	Contract Number

DLMS Note:

Must use to identify the procurement instrument identifier (PIID) or PIID Call/Order Number applicable to the property in question. Applicable to new procurement.

SI	Shipper's Identifying Number for Shipment (SID)

DLMS Note:

Use in combination with the contract number to identify the shipment number when available. Applicable to new procurement.

TG	Transportation Control Number (TCN)

DLMS Note:

Use to identify the transportation control number associated to the shipment.

TN	Transaction Reference Number

DLMS Note:

Must use to identify the document number associated to the shipment. Required for all action codes in BR06. Do not use for new procurement.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N902	127	**Reference Identification**	X	AN	1/50	Must use	1

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

G62   Date/Time

<table>
<tr><td>Pos: 0400</td><td>Max: 10</td></tr>
<tr><td colspan="2" align="center">Heading - Optional</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

DLMS Note:

Must use to identify the date in which the shipment/item was shipped. For GFP only, use qualifier PE or 17 to communicate GFP period of performance expiration data and/or expected property return date. Applies to GFP items.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	X	ID	2/2	Must use	1

Description: Code specifying type of date

Code	Name
11	Shipped on This Date
17	Estimated Delivery Date

> **DLMS Note:**
>
> *Use to indicate the expected property return date (when different from period of performance). Applicable to GFP items only.*

Code	Name
PE	Period End

> **DLMS Note:**
>
> *Use to indicate the period of performance expiration date. Applicable only to GFP items.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	X	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

N1   Name

User Option (Usage): Must use

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:

Must use to identify the originating organization.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

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

Code	Name
41	Submitter

DLMS Note:

Must use to identify the reporting activity when different than the materiel owner initiating the property transfer.

ZN	Losing Inventory Manager

DLMS Note:

Must use to indicate the materiel owner initiating the property transfer. Required for shipments between DoD organizations.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

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

Code	Name
10	Department of Defense Activity Address Code (DODAAC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	X	AN	2/80	Must use	1

Description: Code identifying a party or other code

N106	98	**Entity Identifier Code**	O	ID	2/3	Used	1

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

Code	Name
FR	Message From

DLMS Note:

Must use in combination with N101 to indicate the originating DODAAC. Only one loop with N106=FR.

G61 Contact

Pos: 1100	**Max: 10**
Heading - Optional	
Loop: N1	**Elements: 4**

User Option (Usage): Used

Purpose: To identify a person or office to whom communications should be directed

Syntax Rules:

1. P0304 - If either G6103 or G6104 is present, then the other is required.

Comments:

1. G6103 qualifies G6104.

DLMS Note:

Use to indicate the originating organization point of contact. Use qualifier CD to indicate a point of contact for GFP items.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6101	366	**Contact Function Code**	M	ID	2/2	Must use	1

Description: Code identifying the major duty or responsibility of the person or group named

Code	Name
CD	Contract Contact

DLMS Note:

Use to indicate the recipient point of contact. Applicable to GFP items only.

Code	Name
MG	Manager

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6102	93	**Name**	M	AN	1/60	Must use	1

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6103	365	**Communication Number Qualifier**	X	ID	2/2	Must use	1

Description: Code identifying the type of communication number

Code	Name
EM	Electronic Mail
TE	Telephone

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6104	364	**Communication Number**	X	AN	1/256	Must use	1

Description: Complete communications number including country or area code when applicable

HL **Hierarchical Level**	**Pos: 0100** **Max: 1** **Detail - Mandatory** **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.

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.

DLMS Note:

Must use to identify the line item and other information as necessary. The first loop must identify the line item. Use subsequent loops to provide any information that is unique to each item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
HL01	628	**Hierarchical ID Number**	M	AN	1/12	Must use	1

Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure

DLMS Note: *In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
HL03	735	**Hierarchical Level Code**	M	ID	1/2	Must use	1

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

DLMS Note: *Use as appropriate to identify the line item and any specific attributes that pertaining to the asset. Use at least one iteration of the parent and one child loop in each transmission. Only identify the asset by line item when transmitting a request.*

Code	Name
I	Item

DLMS Note:

Must use for the parent loop to identify the line item.

Code	Name
PI	Property Identification

DLMS Note:

Must use for the child loop to identify additional information unique to the item. Do not use when BR06=7.

LIN   Item Identification

Pos: 0200	**Max: 1**
Detail - Optional	
Loop: HL	**Elements: 8**

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.

DLMS Note:

Use in Item loop to identify the line item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use	1

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

Code	Name
FS	National Stock Number

DLMS Note:

Must use the National Stock Number when known.

SW	Stock Number

DLMS Note:

Use to identify a local stock number (LSN). Do not use for Capital Equipment.

ZZ	Mutually Defined

DLMS Note:

Use to identify management control number (MCN). Do not use for Capital Equipment.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN03	234	**Product/Service ID**	M	AN	1/48	Must use	1

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN04	235	**Product/Service ID Qualifier**	X	ID	2/2	Used	1

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

Code **Name**
MG   Manufacturer's Part Number

> **DLMS Note:**
> *Use in combination with LSN to further identify the item.*

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

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN06	235	**Product/Service ID Qualifier**	X	ID	2/2	Used	1

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

Code **Name**
ZB   Commercial and Government Entity (CAGE) Code

> **DLMS Note:**
> *Use in combination with LSN and manufacturer part number to further identify the item.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN07	234	**Product/Service ID**	X	AN	1/48	Used	1

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN08	235	**Product/Service ID Qualifier**	X	ID	2/2	Used	1

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

Code **Name**
MN   Model Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN09	234	**Product/Service ID**	X	AN	1/48	Used	1

Description: Identifying number for a product or service

CS   Contract Summary

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

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 property identification loop to identify the contract number. Only applies to new procurement shipments.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CS01	367	**Contract Number**	O	AN	1/30	Must use	1

Description: Contract number

DLMS Note: *Use to identify the procurement instrument identifier (PIID) for the item.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CS02	327	**Change Order Sequence Number**	O	AN	1/8	Used	1

Description: Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set

DLMS Note: *Use to identify a modification number to the cited procurement instrument. This is the Supplementary Procurement Instrument Identifier (Supplementary PIID).*

QTY Quantity

<table>
<tr><td>Pos: 0400</td><td>Max: >1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td>Elements: 3</td></tr>
</table>

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 item loop to identify the quantity shipped.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use	1

Description: Code specifying the type of quantity

Code Name
39 Shipped Quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY02	380	**Quantity**	X	R	1/15	Must use	1

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY03	C001	**Composite Unit of Measure**	O	Comp		Must use	1

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

Comments:

1. If C001-02 is not used, its value is to be interpreted as 1.

2. If C001-03 is not used, its value is to be interpreted as 1.

3. If C001-05 is not used, its value is to be interpreted as 1.

4. If C001-06 is not used, its value is to be interpreted as 1.

5. If C001-08 is not used, its value is to be interpreted as 1.

6. If C001-09 is not used, its value is to be interpreted as 1.

7. If C001-11 is not used, its value is to be interpreted as 1.

8. If C001-12 is not used, its value is to be interpreted as 1.

9. If C001-14 is not used, its value is to be interpreted as 1.

10. If C001-15 is not used, its value is to be interpreted as 1.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY03-01	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use	1

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

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

taken

All valid standard codes are used.

N9   Reference Identification

<table>
<tr><td>Pos: 0600</td><td>Max: >1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

DLMS Note:

Use in property identification loop. Repeat the loop as necessary to transmit the necessary information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Code Name

BL   Government Bill of Lading

> **DLMS Note:**
> *GBL required when available in the originating APSR.*

BM   Bill of Lading Number

> **DLMS Note:**
> *Required when available in the originating APSR.*

IK   Invoice Number

> **DLMS Note:**
> *Required when available in the originating APSR.*

MF   Manufacturers Part Number

> **DLMS Note:**
> *Use to indicate the manufacturer part number. Do not use when using 2/LIN/0200.*

PM   Part Number

> **DLMS Note:**
> *Use to indicate the current part number. This is not the manufacturer part number.*

SE   Serial Number

> **DLMS Note:**
> *Use to indicate the serial number assigned to the item. The serial number is required for serially managed items.*

W7   Commercial and Government Entity (CAGE) Code

> **DLMS Note:**
> *Use to indicate the manufacturer CAGE code.*

UII   Department of Defense Unique Item Identifier

> **DLMS Note:**
> *1. UII required for serially managed items. Use only with action code J (Record) in 1/BR06/0200.*
>
> *2. Migration code from version/release 005050 of the X12 EDI standard.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N902	127	**Reference Identification**	X	AN	1/50	Must use	1

Description: Reference information as

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**	**Rep**
		defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

G62 Date/Time

Pos: 0800	**Max: 50**
Detail - Optional	
Loop: HL	**Elements: 2**

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

DLMS Note:

Use in property identification loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	X	ID	2/2	Must use	1

    Description: Code specifying type of date

Code	Name
07	Effective Date

    DLMS Note:

    Use to indicate Date Placed in Service.

62	Accrual Start Date

    DLMS Note:

    Use to indicate Depreciation Start Date.

63	Accrual End Date

    DLMS Note:

    Use to indicate Last Depreciation Date.

BT	Acceptance

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	X	DT	8/8	Must use	1

    Description: Date expressed as
CCYYMMDD where CC represents the first
two digits of the calendar year

CTP Pricing Information

Pos: 0900	**Max: 10**
	Detail - Optional
Loop: HL	**Elements: 2**

User Option (Usage): Used

Purpose: To specify pricing information

Syntax Rules:

1. P0405 - If either CTP04 or CTP05 is present, then the other is required.
2. C0607 - If CTP06 is present, then CTP07 is required.
3. C0902 - If CTP09 is present, then CTP02 is required.
4. C1002 - If CTP10 is present, then CTP02 is required.
5. C1103 - If CTP11 is present, then CTP03 is required.

Semantics:

1. CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
2. CTP08 is the rebate amount.

Comments:

1. See Figures Appendix for an example detailing the use of CTP03 and CTP04.
2. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

DLMS Note:

Use in property identification loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CTP02	236	**Price Identifier Code**	X	ID	3/3	Must use	1

Description: Code identifying pricing specification

Code	Name
CHG	Changed Price

DLMS Note:
Use to indicate accumulated depreciation valuation.

Code	Name
DPR	Discount Price

DLMS Note:
Use to indicate current valuation price.

Code	Name
PUR	Purchase

DLMS Note:
Use to indicate acquisition price.

Code	Name
UCP	Unit cost price

DLMS Note:
Use to indicate unit price.

Code	Name
ULC	Unsalable Item List Cost

DLMS Note:
Use to indicate salvage value.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CTP03	212	**Unit Price**	X	R	1/17	Must use	1

Description: Price per unit of product, service, commodity, etc.

G69   Line Item Detail - Description

<table>
<tr><td>Pos: 1000</td><td>Max: 30</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td>Elements: 1</td></tr>
</table>

User Option (Usage): Used

Purpose: To describe an item in free-form format

DLMS Note:

Use in item loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6901	369	**Free-form Description**	M	AN	1/45	Must use	1

Description: Free-form descriptive text

DD   Demand Detail

<div style="border:1px solid black; padding:5px;">

Pos: 1100   **Max: 100**

Detail - Optional

Loop: HL   **Elements: 1**

</div>

User Option (Usage): Used

Purpose: To describe the type of demand and the intended use of material

Syntax Rules:

1. C0201 - If DD02 is present, then DD01 is required.
2. P030405 - If either DD03, DD04 or DD05 are present, then the others are required.
3. C0605 - If DD06 is present, then DD05 is required.
4. C1009 - If DD10 is present, then DD09 is required.

Semantics:

1. DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.

DLMS Note:

Use in item loop. Use this segment to indicate the item is capital equipment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DD08	1073	**Yes/No Condition or Response Code**	O	ID	1/1	Must use	1

Description: Code indicating a Yes or No condition or response

Code	Name
Y	Yes

DLMS Note:

Use to indicate the item in the item loop is Capital Equipment.

LDT Lead Time

<table>
<tr><td>Pos: 1200</td><td>Max: 3</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td>Elements: 3</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify lead time for availability of products and services

Semantics:

1. LDT04 is the effective date of lead time information.

Comments:

1. LDT02 is the quantity of unit of time periods.

DLMS Note:

Use in property identification loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LDT01	345	**Lead Time Code**	M	ID	2/2	Must use	1

Description: Code indicating the time range

Code	Name
AX	From Date of Award to Date of Completion

DLMS Note:

Use to indicate Depreciable Period (Days, Month, and Year).

Code	Name
QO	Service Estimate Number

DLMS Note:

Use to indicate estimated useful life of the item.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LDT02	380	**Quantity**	M	R	1/15	Must use	1

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LDT03	344	**Unit of Time Period or Interval**	M	ID	2/2	Must use	1

Description: Code indicating the time period or interval

Code	Name
CY	Calendar Year
DY	Day
MO	Month

LM   Code Source Information

Pos: 1700	**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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

        Description: Code identifying the agency assigning the code values

        Code   **Name**

        DF   Department of Defense (DoD)

LQ   Industry Code

<table>
<tr><td>Pos: 1800</td><td>Max: 100</td></tr>
<tr><td colspan="2" align="center">Detail - Mandatory</td></tr>
<tr><td>Loop: LM</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

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

DLMS Note:

Must use to further describe the item.

Element Summary:

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

Description: Code identifying a specific industry code list

Code	Name
78	Project Code

DLMS Note:

Perpetuate project code when available.

| 83 | Supply Condition Code |

DLMS Note:

Supply condition code (SCC) is required.

| EQ | Controlled Inventory Item Code |

DLMS Note:

Perpetuate controlled inventory item code (CIIC) when available.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ02	1271	**Industry Code**	X	AN	1/30	Must use	1

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

N1 Name

<div style="border:1px solid black">

Pos: 1900   **Max: 1**

Detail - Optional

Loop: N1   **Elements: 4**

</div>

User Option (Usage): Must use

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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

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

Code **Name**

ZP   Gaining Inventory Manager

> **DLMS Note:**
>
> *Must use to indicate the materiel owner receiving property transfer. Required when the recipient of the shipment is Government ICP.*

DIR   Distribution Recipient

> **DLMS Note:**
>
> *Use to indicate the recipient organization when different from the materiel owner receiving property transfer.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

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

Code **Name**

10   Department of Defense Activity Address Code (DODAAC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	X	AN	2/80	Must use	1

Description: Code identifying a party or other code

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N106	98	**Entity Identifier Code**	O	ID	2/3	Used	1

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

Code **Name**

TO   Message To

> **DLMS Note:**
>
> *Must use in combination with N101 to indicate the recipient DODAAC. Only one loop with N106=FR.*

SE   Transaction Set Trailer

Pos: 2400	**Max: 1**
Detail - 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	Rep
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use	1
		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	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		DLMS Note: *Cite the same number as the one cited in ST02.*					