

846 Inventory Inquiry/Advice

Functional Group=IB

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Inventory Inquiry/Advice Transaction Set (846) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used in the following ways: (1) for a seller of goods and services to provide inventory information to a prospective purchaser, with no obligation to the purchaser to acquire these goods or services; (2) for a representative of a seller of goods and services to supply inventory information to that seller; (3) for one location to supply another location with inventory information; and (4) for an inquiry as to the availability of inventory with no obligation on the seller of goods and services to reserve that inventory.

DLMS Note:

1. Owners use this transaction set to request that distribution depot(s)/storage activities reclassify inventory items, to inquire about the status of previously submitted reclassification requests, and to reply to distribution depot/storage activity extension requests. Distribution depot(s)/Storage activities use this transaction set to request reclassification extensions and deny reclassification requests.
 - a. Use one occurrence of this transaction set to transmit a single or multiple transactions. Additionally, use a single occurrence of this transaction set to exchange transactions between a single owner and a single or multiple distribution depots/storage activities, or between a single distribution depot/storage activity and a single or multiple owners. This transaction represents a DLMS enhancement in its entirety. There are no DLSS equivalent transactions.
 2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the Defense Enterprise Data Standards Office (DEDSO) Web site at www.dla.mil/does/DLMS.
 3. This 846A 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. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DEDSO 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 revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DEDSO Web site <http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/>
 - ADC 77, Air Force Unique Management Coding for Materiel Aggregation Code (MMAC)
 - ADC 155, Inclusion of Data Supporting UID of Items in DLMS Supplements 846A, Asset Reclassification, 846F, Ammunition Freeze/Unfreeze and 846I, Asset Status Inquiry/ Report
 - ADC 173, Administrative Correction to DLMS Supplement 846A, Asset Reclassification (Supply)
 - ADC 249, Administrative Updates to DLMS 140A, 846A, and 846F to Include Updates for Batch/Lot and Unique Item Identifier (UII) Field Length Limitations.
 - Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
 - ADC 376, Revise DLMS 846A Asset Reclassification and 947I Inventory Adjustment to Support Navy BRAC SS&D/IMSP
 - Addendum to ADC 376, Revise DLMS 846A Asset Reclassification and 947I Inventory Adjustment to Support Navy BRAC SS&D/IMSP
 - ADC 387, DLMS Enhancement: DS 846A Asset Reclassification Transaction and Associated Procedures (Supply)
 - ADC 398, Revise DLMS 846A Asset Reclassification, 947I Inventory Adjustment and Associated Procedures to Support Marine Corps BRAC Storage and Distribution Interface (Supply)
 - ADC 413, Intra-DLA Revisions to Procedures and DLMS 846A Asset Reclassification Transaction to Add Disposition Services Container ID Number Change Functionality for use by DLA Disposition Services Under Reutilization Business Integration (RBI) (Supply)
 - 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

- *Organizational Name and Other Non-Substantive (Administrative) Updates Completed on October 07, 2014.*
- *ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs*
- *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)*
- *Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on January 03, 2017*
- *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 January 11, 2019*
- *ADC 1367, Administrative Update to Convert Federal Notes to DLMS Notes within DLMS Implementation Conventions*
- *Administrative Update to Reflect Realignment of Enterprise Business Standards Office (EBSO) to Defense Enterprise Data Standards Office (DEDSO) - Completed on March 2, 2022*
- *ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow*

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BIA	Beginning Segment for Inventory Inquiry/Advice	M	1			Must use
* 040	CUR	Currency	O	1			Not Used
* 050	DTM	Date/Time Reference	O	10			Not Used
* 060	REF	Reference Identification	O	12			Not Used
* 070	PER	Administrative Communications Contact	O	3			Not Used
* 075	MEA	Measurements	O	20			Not Used
LOOP ID - N1					5		
080	N1	Name	O	1			Used
* 090	N2	Additional Name Information	O	2			Not Used
* 100	N3	Address Information	O	2			Not Used
* 110	N4	Geographic Location	O	1			Not Used
* 120	REF	Reference Identification	O	12			Not Used
* 130	PER	Administrative Communications Contact	O	3			Not Used
* LOOP ID - LM					10		
* 140	LM	Code Source Information	O	1			Not Used
150	LQ	Industry Code	M	100			Must use

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - LIN					10000		
010	LIN	Item Identification	M	1			Must use
* 030	PID	Product/Item Description	O	200			Not Used
040	MEA	Measurements	O	40			Used
* 050	PKG	Marking, Packaging, Loading	O	25			Not Used
100	DTM	Date/Time Reference	O	10			Used
* 110	CTP	Pricing Information	O	25			Not Used
* 120	CUR	Currency	O	1			Not Used
* 130	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Not Used
140	REF	Reference Identification	O	>1			Used
150	PER	Administrative Communications Contact	O	3			Used
* 220	SDQ	Destination Quantity	O	500			Not Used
* 230	MAN	Marks and Numbers	O	1			Not Used
* 235	UIT	Unit Detail	O	5			Not Used
240	CS	Contract Summary	O	1			Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 250	DD	Demand Detail	O	>1			Not Used
* 255	G53	Maintenance Type	O	1			Not Used
* 256	PCT	Percent Amounts	O	>1			Not Used
* 257	LDT	Lead Time	O	12			Not Used
<u>LOOP ID - LM</u>					<u>10</u>		
260	LM	Code Source Information	O	1			Used
270	LQ	Industry Code	M	100			Must use
* <u>LOOP ID - SLN</u>					<u>1000</u>		
* 280	SLN	Subline Item Detail	O	1			Not Used
290	PID	Product/Item Description	O	200			Used
300	MEA	Measurements	O	40			Used
310	PKG	Marking, Packaging, Loading	O	25			Used
<u>LOOP ID - MAN</u>					<u>100</u>		
312	MAN	Marks and Numbers	O	1			Used
314	MEA	Measurements	O	40			Used
<u>LOOP ID - QTY</u>					<u>99</u>		
320	QTY	Quantity	O	1			Used
* 330	UIT	Unit Detail	O	12			Not Used
* 340	MEA	Measurements	O	25			Not Used
* 350	LDT	Lead Time	O	12			Not Used
* 355	DTM	Date/Time Reference	O	10			Not Used
* <u>LOOP ID - SCH</u>					<u>25</u>		
* 360	SCH	Line Item Schedule	O	1			Not Used
370	MEA	Measurements	O	25			Used
<u>LOOP ID - LM</u>					<u>>1</u>		
375	LM	Code Source Information	O	1			Used
376	LQ	Industry Code	M	100			Must use
* <u>LOOP ID - LS</u>					<u>1</u>		
* 380	LS	Loop Header	O	1			Not Used
* <u>LOOP ID - REF</u>					<u>>1</u>	<u>N2/390L</u>	
* 390	REF	Reference Identification	O	1		N2/390	Not Used
* 400	DTM	Date/Time Reference	O	>1			Not Used
* 410	N1	Name	O	1			Not Used
* <u>LOOP ID - LM</u>					<u>10</u>		
* 420	LM	Code Source Information	O	1			Not Used
* 430	LQ	Industry Code	M	100			Not Used
* 440	LE	Loop Trailer	M	1			Not Used
<u>LOOP ID - N1</u>					<u>200</u>		
450	N1	Name	O	1			Used
* 460	N2	Additional Name Information	O	2			Not Used
* 470	N3	Address Information	O	2			Not Used
* 480	N4	Geographic Location	O	1			Not Used
* 490	REF	Reference Identification	O	12			Not Used
* 500	PER	Administrative Communications Contact	O	3			Not Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 010	CTT	Transaction Totals	O	1		N3/010	Not Used
020	SE	Transaction Set Trailer	M	1			Must use

Notes:

- 2/390L The REF loop conveys serial number, lot number, and inventory data.
- 2/390 The REF loop conveys serial number, lot number, and inventory data.
- 3/010 Number of line items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (QTY02) of each QTY segment.

ST Transaction Set Header

Pos: 010	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:

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

Element Summary:

<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>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
Description: Code uniquely identifying a Transaction Set							
CodeList Summary (Total Codes: 298, Included: 1)							
Code Name							
846 Inventory Inquiry/Advice							
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							
DLMS Note: <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>							

BIA Beginning Segment for Inventory Inquiry/Advice

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

User Option (Usage): Must use

Purpose: To indicate the beginning of an Inventory Inquiry/Advice Transaction Set

Semantics:

1. BIA03 identifies the number of the inquiry/advice that is transferred.
2. BIA04 identifies the date of the inquiry/advice that is transferred.
3. BIA05 identifies the time of the inquiry/advice that is transferred.

DLMS note:

Use in asset reclassification request/followup.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BIA01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 65, Included: 3)

Code	Name
00	Original
77	Simulation Exercise

DLMS Note:

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

ZZ Mutually Defined

DLMS Note:

1. Use to identify the Unit of Use Indicator.
2. Used by Navy industrial activities (IAs). When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use, except when using the transaction to convert from an NSN to a unit of use LSN, (BIA02 code TE with BIA06 Action Code CV), then the MEA segment provides NSN-LSN conversion information. Authorized for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 381.
3. Authorized for use by DLA Disposition Services. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. Refer to ADC 413.

BIA02	755	Report Type Code	M	ID	2/2	Must use	1
-------	-----	------------------	---	----	-----	----------	---

Description: Code indicating the title or contents of a document, report or supporting item

CodeList Summary (Total Codes: 522, Included: 4)

Code	Name
AR	Asset Reclassification Extension Request

DLMS Note:

Distribution depots/storage activities use for Asset Reclassification Extension Request Transactions. Only used with asset reclassification request for supply condition code (SCC) change.

AX Asset Reclassification Extension Response

DLMS Note:

Owners use for Asset Reclassification Extension Response Transactions. When disapproving an extension request, must use in conjunction with BIA06 Action Code 21. Only used with asset

Code Name

reclassification request for supply condition code (SCC) change.

TD Asset Reclassification Response

DLMS Note:

1. Distribution depots/storage activities use for Asset Reclassification Response Transactions. Must use with one of BIA06 Action Codes 13, 24, S, or DE.
2. For Asset Reclassification Response Denial transactions (Action Code DE), must also cite the Asset Reclassification Denial Code at either 2/LQ01/260/ARD or 2/LQ01/376/ARD, as appropriate.
3. DLA Disposition Services Field Offices use, in conjunction with BIA06 Action Code 2 or E, to advise the DLA Disposition Services ICP of a Disposition Services Container Identification (ID) Number change. Disposition Services Container ID Number changes always originate from the field office to the ICP, accordingly there is no corresponding Asset Reclassification Request transaction to initiate Disposition Services Container ID Number change. Refer to ADC 413.

TE Asset Reclassification Request

DLMS Note:

Owners use for Asset Reclassification Request Transactions. Must use in conjunction with appropriate BIA06 action code identifying the reason for the request (one of Action Codes: 23, 62, 76, 86, A6, CV, or RA); or, for Asset Reclassification Request Follow-up Transactions, must use in conjunction with BIA06 Action Code 82.

BIA03	127	Reference Identification	M	AN	1/30	Must use	1
-------	-----	---------------------------------	---	----	------	----------	---

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

DLMS Note: Use Code "Z" for this data element to satisfy mandatory X12 syntax requirements.

BIA04	373	Date	M	DT	8/8	Must use	1
-------	-----	-------------	---	----	-----	----------	---

Description: Date expressed as CCYYMMDD

DLMS Note: This date is the date of transaction set preparation and corresponds to the Universal Time Coordinate (UTC).

BIA05	337	Time	O	TM	4/8	Used	1
-------	-----	-------------	---	----	-----	------	---

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

- DLMS Note:** 1. Express the originating activity's time of transaction set preparation in UTC.
2. Express time in a four-position (HHMM) format.

BIA06	306	Action Code	O	ID	1/2	Used	1
-------	-----	--------------------	---	----	-----	------	---

Description: Code indicating type of action

CodeList Summary (Total Codes: 296, Included: 15)

Code Name

2 Change (Update)

DLMS Note:

Disposition Services Container ID Number Change. Use with BIA02 code TD only. Use when an item

Code	Name
	<i>is changed from one disposition services container to another. Authorized for use by DLA Disposition Services only. Refer to ADC 413.</i>
E	Eliminate/Expire DLMS Note: <i>Disposition Services Container ID Number Removal. Use with BIA02 code TD only. Use when an item is removed from a disposition services container and is not placed in another container. Authorized for use by DLA Disposition Services only. Refer to ADC 413</i>
S	Re-record DLMS Note: <i>Asset Reclassification Response to confirm modification of protection. Use only in response to asset reclassification request to modify protection (request action code A6). Use with BIA02 code TD only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.</i>
13	Cleared DLMS Note: <i>Asset Reclassification Response to confirm removal of protection. Use only in response to asset reclassification request to remove protection (request action code RA). Use with BIA02 code TD only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.</i>
21	Disapprove DLMS Note: <i>Disapproval of extension request. Owners use with Asset Reclassification Extension Response Transaction only when disapproving an extension request; otherwise do not use. Used with BIA02 code AX only.</i>
23	Escalation DLMS Note: <i>Request to Expedite SCC Reclassification. Owner/manager uses to request storage activity expedite an SCC reclassification action for which the storage activity is responsible. 'FROM' and 'TO' SCCs are not identified in 2/LQ/376, only the current SCC is identified. Used with BIA02 code TE only.</i>
24	On-Hold DLMS Note: <i>Asset Reclassification Response to confirm assignment of protection. Use only in response to asset reclassification request to assign protection (request action code 76); and in response to request to concurrently convert assets from NSN to a unit-of-use LSN and assign protection (request action code CV with LIN01 code 1 or 2). Use with BIA02 code TD only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.</i>
62	Resolve DLMS Note: <i>Resolution of SCC Suspension. Owner/manager uses to request storage activity reclassify assets from one SCC to another, when the owner/manager has resolved the situation which required the assets to be held in a suspended condition (e.g., completion of litigation or technical inspection). 'FROM' and 'TO' SCCs will be identified in 2/LQ/376. Used with BIA02 code TE only.</i>
76	Assign DLMS Note: <i>Asset Reclassification Request to allow DLA or Navy Shipyard (NSY) to protect asset(s). Use to assign protection JO, and document number as well as the informational KO and COAR, as required to protect materiel. Authorized for DLA industrial activity support agreement only. Used with BIA02 code TE only. Refer to ADC 376.</i>
82	Follow Up DLMS Note: <i>Asset Reclassification Request Follow-up. Use to follow up on previously submitted Asset Reclassification Request. Use when no response (either an inventory adjustment transaction or an asset reclassification response was received. Used with BIA02 code TE only.</i>
86	Pended for Follow Up DLMS Note: <i>SCC Reclassification Timeframe Expired. Owner/manager uses to request SCC reclassification when the storage activity is responsible for the SCC reclassification action and the timeframe has expired. 'FROM' and 'TO' SCCs are not identified in 2/LQ/376, only the current SCC. Used with BIA02 code TE only.</i>
A6	Modified

Code Name

DLMS Note:

Asset reclassification request to modify the protection document number, and/or job order (JO) number, and/or informational key operation (KO) number for assets in storage. Also used to modify the informational COAR when the protection JO is being modified. The document number, JO and COAR, when being revised, will have from and to value. The KO will be an overlay. Used with BIA02 code TE only. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

CV Convert

DLMS Note:

- 1. Owner/manager Asset Reclassification Request to convert assets from an NSN or local stock number (LSN) to a 'unit of use' LSN. Used with BIA02 code TE only. See note 2 below if all or part of the quantity converted also needs protection. See note 3 below when conversion request requires the entire quantity of the NSN or LSN on hand for the requesting owner be converted to 'unit of use' LSN.*
- 2. When the total or partial quantity being converted to a 'unit of use' LSN is also being protected by this same transaction, then use 2/LIN01/010 codes 1 (total converted quantity protected) or 2 (partial converted quantity to be protected), in conjunction with Action code CV. Partial quantity protection requires two iterations of LOOP ID QTY to convey two distinct quantities in the transaction for total quantity converted and partial quantity protected.*
- 3. When the conversion request requires that the entire quantity of NSN or LSN on hand for the requesting owner be converted to 'unit of use' LSN, and the quantity to be converted is not specified in the transaction, then use LIN01 code 3. Authorized for DLA industrial activity support agreement with Marine Corps only. Refer to ADC 398.*
- 4. Authorized for DLA industrial activity support agreement. Refer to ADC 376 and 398.*

DE Deny

DLMS Note:

Asset Reclassification Response to deny an asset reclassification request transaction. Use with BIA02 code TD only. When using Action Code DE, must cite an asset reclassification denial code (2/LQ01/376/ARD).

RA Remove

DLMS Note:

Asset Reclassification Request to remove all protection. Remove all references to protection Job order number, Document Number and informational key operation number currently associated with the materiel in DLA EBS, DSS and Navy IA systems. Also used to remove the COAR when the protection JO is removed. Used with BIA02 code TE only. Authorized for DLA industrial activity support agreement. Refer to ADC 376.

N1 Name

Pos: 080	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:

Must use this 1/N1/080 loop to identify the organization originating the transaction set.

Element Summary:

<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>
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

DLMS Note: 1. Use only one of codes SB, XM, or Z4.

2. The following codes are authorized.

CodeList Summary (Total Codes: 1312, Included: 3)

Code Name

SB Storage Area

DLMS Note:

Use to identify a depot or storage activity.

XM Maintenance Organization Used for Estimate

DLMS Note:

Use when applicable to identify the maintenance organization originating the requested action, e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement. Refer to ADC 376.

Z4 Owning Inventory Control Point

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
------	----	-------------------------------	---	----	-----	------	---

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

CodeList Summary (Total Codes: 215, Included: 2)

Code Name

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; see introductory DLMS note 3a.

M4 Department of Defense Routing Identifier Code (RIC)

N104	67	Identification Code	X	AN	2/80	Used	1
------	----	---------------------	---	----	------	------	---

Description: Code identifying a party or other code

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

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

CodeList Summary (Total Codes: 1312, Included: 1)

Code Name

FR Message From

DLMS Note:

Must use in conjunction with the appropriate 1/N101/080 code to indicate the organization cited in N104 is originating the transaction set.

LIN Item Identification

Pos: 010	Max: 1
Detail - Mandatory	
Loop: LIN	Elements: 9

User Option (Usage): Must use

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:

Must use the 2/LIN/010 loop to identify the type of transaction, materiel, transaction number, and inventory information associated with the reclassification transaction.

Element Summary:

<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>
LIN01	350	Assigned Identification	O	AN	1/20	Used	1

Description: Alphanumeric characters assigned for differentiation within a transaction set

DLMS Note: Use only with Asset Reclassification Request Transactions requesting that assets be converted from an NSN to a 'unit of use' LSN (1/BIA02/020 code TE with BIA06 code CV), and when the total or partial quantity converted to an LSN by this transaction is also to be protected by JO, or document number. Associated informational KO and COAR may also be provided as applicable. Then use LIN01 codes 1 (total converted qty to be protected) or 2 (partial converted quantity to be protected). Partial quantity protection requires two quantities in the transaction. Also, for Marine Corps only, use when the entire quantity of an NSN or LSN on hand for the requesting owner is to

<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>
		<p><i>be converted to a unit if use LSN; then use LIN01 code 3. Authorized for DLA industrial activity support agreement only. Refer to ADC 376 and 398.</i></p> <p><i>1 - The total quantity converted from an NSN to a 'unit of use' LSN is also to be protected.</i></p> <p><i>2 - A partial quantity converted from an NSN to a 'unit of use' LSN is also to be protected. A second iteration of LOOP ID QTY is required so that the partial quantity to be protected can be identified in addition to the total quantity being converted.</i></p> <p><i>3 - Use when conversion request requires the entire quantity of the NSN or LSN on hand for the requesting owner be converted to a 'unit of use' LSN. Quantity to be converted is not required and is not specified in the transaction (i.e., LOOP ID QTY is not used).</i></p>					

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)

DLMS Note: 1. Use only one of codes A2, A4, FB, FS, FT, MG, SW, YP or ZZ to identify the materiel. Must use National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number, or when industrial activity materiel is identified by a local stock number (LSN).

2. For Asset Reclassification Requests used to reclassify materiel from an NSN to a 'unit of use' LSN, cite the 'FROM' NSN in LIN02-03 and the 'TO' 'unit of use' LSN in 2/LIN06-07. Authorized For DLA industrial activity support agreement only.

3. For Asset Reclassification Requests used to reclassify materiel from an LSN to a 'unit of use' LSN, cite the 'FROM' LSN in LIN02-03 and the 'TO' 'unit of use' LSN in 2/LIN06-07. Authorized For DLA industrial activity support agreement with Marine Corps only. Refer to ADC 398.

CodeList Summary (Total Codes: 477, Included: 11)

Code Name

A2 Department of Defense Identification Code (DoDIC)

DLMS Note:

1. Use to identify ammunition items.
2. DLMS enhancement; see introductory DLMS note 3a.

A4 Subsistence Identification Number

DLMS Note:

Use to identify subsistence items.

F4 Series Identifier

DLMS Note:

Use to identify the manufacturer's series number of the end item.

FB Form Number

Code Name

DLMS Note:

1. Use to identify the form stock number.
2. DLMS enhancement; see introductory DLMS note 3a.

FS National Stock Number

MG Manufacturer's Part Number

DLMS Note:

Use to identify nonstandard materiel.

MN Model Number

DLMS Note:

Use to identify the manufacturer's model number of the end item.

SN Serial Number

DLMS Note:

Use to identify the manufacturer's serial number of the end item.

SW Stock Number

DLMS Note:

1. Use to identify a local stock number (LSN), including the 'unit of use' LSN assigned for NSN materiel issued at less than the unit of issue. For 'unit of use' LSN, cite the cross reference NSN at LIN08-09.
2. When reclassifying materiel from an NSN to a 'unit of use' LSN (BIA06 code CV), must use LIN06-07 to cite the 'TO' 'unit of use' LSN, and cite the 'FROM' NSN (code FS) in LIN02. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.
3. When reclassifying materiel from an LSN to a 'unit of use' LSN (BIA06 code CV), must use LIN06-07 to cite the 'TO' 'unit of use' LSN, and cite the 'FROM' LSN (code SW) in LIN02. Conversion from an LSN to a 'unit of use' LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.

YP Publication Number

DLMS Note:

1. Use to identify the publication stock number.
2. DLMS enhancement; see introductory DLMS note 3a.

ZZ Mutually Defined

DLMS Note:

Use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.

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

Description: Identifying number for a product or service

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)

CodeList Summary (Total Codes: 477, Included: 1)

Code Name

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Use with LIN02 code MG to uniquely identify a manufacturer's part number.

LIN05	234	Product/Service ID	X	AN	1/48	Used	1
-------	-----	---------------------------	---	----	------	------	---

Description: Identifying number for a product or service

LIN06	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
-------	-----	-------------------------------------	---	----	-----	------	---

<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>
		<p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>CodeList Summary (Total Codes: 477, Included: 1)</p> <p>Code Name SW Stock Number</p> <p>DLMS Note:</p> <p>1. Use to identify the 'unit of use' LSN assigned for NSN materiel issued at less than the unit of issue when reclassifying materiel from an NSN to a 'unit of use' LSN. The NSN is cited at LIN02-03. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.</p> <p>2. For Marine Corps only, this is also used to identify the 'unit of use' LSN assigned for LSN materiel issued at less than the unit of issue when reclassifying materiel from an LSN to a 'unit of use' LSN. The LSN is cited at LIN02-03. Authorized for DLA industrial activity support agreement only. Refer to ADC 398.</p>					
LIN07	234	Product/Service ID	X	AN	1/48	Used	1
		<p>Description: Identifying number for a product or service</p>					
LIN08	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
		<p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>CodeList Summary (Total Codes: 477, Included: 1)</p> <p>Code Name FS National Stock Number</p> <p>DLMS Note:</p> <p>Use to identify the cross reference NSN, when a unit of use LSN is identified in LIN02 (do not use with BIA06 action code CV-Convert). Authorized for DLA industrial activity support agreement and for DLA Disposition Services. Refer to ADC 376 and ADC 413 respectively.</p>					
LIN09	234	Product/Service ID	X	AN	1/48	Used	1
		<p>Description: Identifying number for a product or service</p>					

MEA Measurements

Pos: 040	Max: 40
Detail - Optional	
Loop: LIN	Elements: 3

User Option (Usage): Used

Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights(See Figures Appendix for example of use of C001)

Syntax Rules:

1. R03050608 - At least one of MEA03, MEA05, MEA06 or MEA08 is required.
2. C0504 - If MEA05 is present, then MEA04 is required.
3. C0604 - If MEA06 is present, then MEA04 is required.
4. L07030506 - If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 is required.
5. E0803 - Only one of MEA08 or MEA03 may be present.

Semantics:

1. MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

Comments:

1. When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

DLMS note:

1. Use this segment when requesting that the storage activity reclassify materiel from an NSN to a 'unit of use' LSN. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

2. Marine Corps may also use this segment when requesting that the storage activity reclassify materiel from an LSN to a 'unit of use' LSN. Conversion from an LSN to a 'unit of use' LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.

Element Summary:

<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>
MEA01	737	Measurement Reference ID Code	O	ID	2/2	Used	1

Description: Code identifying the broad category to which a measurement applies

CodeList Summary (Total Codes: 152, Included: 1)

Code Name

CF Conversion Factor

DLMS Note:

1. Use to identify the conversion factor to convert FLIS NSN unit of issue quantity to LSN unit of use quantity.
2. For Marine Corps only, also used to identify the conversion factor to convert LSN unit of issue quantity to LSN unit of use quantity.

MEA03	739	Measurement Value	X	R	1/20	Used	1
-------	-----	-------------------	---	---	------	------	---

Description: The value of the measurement

DLMS Note: 1. Use to identify the factor by which the FLIS NSN unit of issue quantity must be multiplied to convert to the LSN unit of use quantity.

2. For Marine Corps only, also used to identify the factor by which the LSN unit of issue quantity must be multiplied to convert to the LSN unit of use quantity.

3. Value is expressed as R5.4. The decimal point is passed within the

<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>
		<i>transaction; leading and trailing zeros are not transmitted.</i>					
MEA04	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use)	X	Comp		Used	1
MEA04-01	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken DLMS Note: 1. Use to identify the FLIS NSN unit of issue or the LSN unit of issue. 2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	M	ID	2/2	Must use	1
MEA04-04	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken DLMS Note: 1. Use to identify the LSN unit of use. 2. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	O	ID	2/2	Used	1

DTM Date/Time Reference

Pos: 100	Max: 10
Detail - Optional	
Loop: LIN	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.

DLMS note:

Use multiple repetitions to identify dates associated with the transaction.

Element Summary:

<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>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

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

DLMS Note: *The following codes are authorized.*

CodeList Summary (Total Codes: 1112, Included: 4)

Code Name

097 Transaction Creation

DLMS Note:

Use to identify the date the transaction was prepared.

106 Required By

DLMS Note:

Use only in reclassification request transactions to identify the date by which reclassification action must be completed.

171 Revision

DLMS Note:

Use only in extension request transactions to identify the date by which the reclassification action can be completed.

508 Extended

DLMS Note:

Use only in extension response transactions to identify the approved revision to the date by which the reclassification action must be completed.

DTM02	373	Date	X	DT	8/8	Used	1
-------	-----	------	---	----	-----	------	---

Description: Date expressed as CCYYMMDD

REF Reference Identification

Pos: 140	Max: >1
Detail - Optional	
Loop: LIN	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.

DLMS note:

1. Use multiple iterations of the REF segment to provide information as needed.
2. Use multiple iterations of the REF segment to provide 'from' and 'to' data as required for Asset Reclassification Request transactions requesting modification of protection data (i.e. job order number, and associated informational COAR, and protection document number) in support of DLA industrial activity support agreement. Refer to ADC 376

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

DLMS Note: The following codes are authorized.

CodeList Summary (Total Codes: 1503, Included: 14)

Code Name

18 Plan Number

DLMS Note:

1. Use to identify the protection document number (document number under which the materiel is protected.) This includes requisition alert document number and Navy funded document number. Use qualifier 'TN' for the controlling document number for the Asset Reclassification Request/Response transactions.
2. When modifying the protection document number, this is the 'TO' number, and the 'FROM' number uses qualifier 'T9'.
3. When assigning or removing protection, use to cite the protection document number.
4. When converting and materiel was previously protected, use to cite the protection document number.
5. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

86 Operation Number

DLMS Note:

Use to identify the informational key operation number. There is no 'FROM' or 'TO' key operation number. The key operation number is always an overlay. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

98 Container/Packaging Specification Number

DLMS Note:

This is used to represent the DLMS data element for the new ('TO') Disposition Services Container ID Number. DLA Disposition Services uses when modifying the Disposition Services Container Identification (ID) Number and a new Disposition Services Container ID Number is assigned. The original ('FROM') Disposition Services Container ID Number uses qualifier 'SQ'. Use only with BIA06 Action Code 2. Authorized for use by DLA Disposition Services only. Refer to ADC 413.

9R Job Order Number

Code Name

DLMS Note:

1. Use to identify the protection Job Order (JO) Number.
2. When modifying a JO Number, this is the 'TO' number, and the 'FROM' JO number uses qualifier 'JB'.
3. When assigning or removing protection, use to cite the JO.
4. When converting and materiel was previously protected, use to cite the protection JO.
5. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

C7 Contract Line Item Number

DLMS Note:

1. Use a second occurrence of code C7, as needed. The first occurrence in 2/CS04/240 identifies the current categorization associated with the suspended or suspected materiel. The second occurrence identifies the categorization as needed to identify the Contract Line Item Number (CLIN), or the CLIN including the Subcontract Line Item Number (SUBCLIN) to which the suspended or suspected materiel should be reclassified.
2. Use in asset reclassification request/follow-up transactions.

CO Customer Order Number

DLMS Note:

1. Use to identify the informational Customer Order Acceptance Record (COAR) applicable to the Job Order Number. The separately cited COAR and the COAR embedded in the JO need to be kept in sync. Accordingly, when modifying the protection JO, the separate COAR must also be modified to match the associated JO.
2. When modifying a COAR to match the associated JO, this is the 'TO' number, and the 'FROM' COAR uses qualifier 'OW'.
3. When assigning or removing protection by JO, use to separately cite the COAR associated with the JO.
4. When converting and materiel was previously protected by JO, use to separately cite the COAR associated with the JO.
5. Authorized for DLA industrial activity support agreement only. Refer to ADC 376

F8 Original Reference Number

DLMS Note:

Use in asset reclassification request transactions to identify the document number previously assigned to the receipt for which reclassification is requested. For suspended receipts, cite the document number of the materiel receipt. For suspended materiel previously transferred to a suspended condition as a result of an inventory adjustment, cite the document number of the adjustment.

JB Job (Project) Number

DLMS Note:

1. Only use when modifying a JO number, this is the 'FROM' Number. The 'TO' JO number uses qualifier '9R'.
2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

OW Service Order Number

DLMS Note:

1. Only use when modifying a COAR, this is the 'FROM' COAR. The 'TO' COAR uses qualifier 'CO'.
2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

PH Priority Rating

DLMS Note:

Use for reclassification request transactions to identify the urgency associated with the reclassification action. Cite one of the following codes in REF02:
1-High priority
2-Normal priority
3-Low priority

SI Shipper's Identifying Number for Shipment (SID)

Code Name

DLMS Note:

Use for reclassification request transactions only to identify the vendor assigned shipment number (e.g., to distinguish between multiple shipments for a single CLIN) for a previously reported procurement receipt that has been suspended, if applicable.

SQ Container Sequence Number

DLMS Note:

This is used to represent the DLMS data element for the original ('FROM') Disposition Services Container ID Number. Use only when modifying the Disposition Services Container ID number. The 'TO' Disposition Services Container ID Number, when applicable, uses qualifier '98'. Use only with BIA06 Action Code 2 or E. Authorized for use by DLA Disposition Services only. Refer to ADC 413.

T9 Documentation Affected Number

DLMS Note:

1. Only use when modifying the protection document number (document number under which materiel is protected, includes requisition alert document number and Navy funded document number). This is the 'FROM' number. The 'TO' number uses qualifier '18'.

2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

TN Transaction Reference Number

DLMS Note:

1. For asset reclassification associated with SCC changes, for suspected items in a non-suspended condition, cite the Inventory Control Point (ICP) assigned document number controlling the reclassification action.

2. For asset reclassification associated with DLA industrial activity support agreement, this is the controlling document number for the Asset Reclassification Request/Response/Denial transactions. Refer to ADC 376.

3. For DLA Disposition Services use for Disposition Services Container ID number change, this is the controlling document number generated by the DLA Disposition Services Field Office (DSS). Refer to ADC 413.

REF02	127	Reference Identification	X	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	Description	X	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
REF04	C040	Reference Identifier	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					

CodeList Summary (Total Codes: 1503, Included: 2)

Code Name

W1 Disposal Turn-In Document Number

DLMS Note:

Use to identify the disposal turn in document (DTID) number. The DTID number is a unique number used to identify property turned into a DLA Disposition Service Field office. Use in conjunction with the controlling document number for the transaction cited at REF01-02 code TN. Authorized for intra-DLA use for Disposition Services Container ID change. Refer to ADC 413.

W8 Suffix

Code Name

DLMS Note:

Use in to identify the suffix code associated with REF01 code 18, F8, or T9, or TN.

REF04-02	127	Reference Identification	M	AN	1/30	Must use	1
----------	-----	---------------------------------	---	----	------	----------	---

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

PER Administrative Communications Contact

Pos: 150	Max: 3
Detail - Optional	
Loop: LIN	Elements: 9

User Option (Usage): Used

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

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS note:

1. Optional for use when requiring direct communications with the party originating the transaction set.
2. May use multiple repetitions to identify multiple points of contact as needed.

Element Summary:

<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>						
PER01	366	Contact Function Code	M	ID	2/2	Must use	1						
<p>Description: Code identifying the major duty or responsibility of the person or group named</p> <p>CodeList Summary (Total Codes: 230, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>IC</td> <td>Information Contact</td> </tr> </tbody> </table> <p>DLMS Note: Use to identify the point of contact.</p>								<u>Code</u>	<u>Name</u>	IC	Information Contact		
<u>Code</u>	<u>Name</u>												
IC	Information Contact												
PER02	93	Name	O	AN	1/60	Used	1						
<p>Description: Free-form name</p> <p>DLMS Note: Provided the last name, first name, middle initial and rate/rank/title, as required, of the individual named as point of contact. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.</p>													
PER03	365	Communication Number Qualifier	X	ID	2/2	Used	1						
<p>Description: Code identifying the type of communication number</p> <p>DLMS Note: 1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods.</p> <p>2. Do not include blank spaces, dashes or parentheses between numbers.</p> <p>CodeList Summary (Total Codes: 40, Included: 6)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>AU</td> <td>Defense Switched Network</td> </tr> <tr> <td>EM</td> <td>Electronic Mail</td> </tr> </tbody> </table> <p>DLMS Note: Use to identify the DSN telephone number.</p>								<u>Code</u>	<u>Name</u>	AU	Defense Switched Network	EM	Electronic Mail
<u>Code</u>	<u>Name</u>												
AU	Defense Switched Network												
EM	Electronic Mail												

Code Name

EX Telephone Extension

DLMS Note:

Use immediately following codes AU, IT or TE to identify a telephone extension.

FX Facsimile

DLMS Note:

Use to identify the facsimile (FAX) telephone number.

IT International Telephone

DLMS Note:

Include country and city code.

TE Telephone

DLMS Note:

Use to identify the commercial telephone number. Include the area code and number.

PER04	364	Communication Number	X	AN	1/80	Used	1
-------	-----	-----------------------------	---	----	------	------	---

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

PER05	365	Communication Number Qualifier	X	ID	2/2	Used	1
-------	-----	---------------------------------------	---	----	-----	------	---

Description: Code identifying the type of communication number

CodeList Summary (Total Codes: 40, Included: 6)

Code Name

AU Defense Switched Network

DLMS Note:

Use to identify the DSN telephone number.

EM Electronic Mail

EX Telephone Extension

DLMS Note:

Use immediately following codes AU, IT or TE to identify a telephone extension.

FX Facsimile

DLMS Note:

Use to identify the facsimile (FAX) telephone number.

IT International Telephone

DLMS Note:

Include country and city code.

TE Telephone

DLMS Note:

Use to identify the commercial telephone number. Include the area code and number.

PER06	364	Communication Number	X	AN	1/80	Used	1
-------	-----	-----------------------------	---	----	------	------	---

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

PER07	365	Communication Number Qualifier	X	ID	2/2	Used	1
-------	-----	---------------------------------------	---	----	-----	------	---

Description: Code identifying the type of communication number

CodeList Summary (Total Codes: 40, Included: 6)

Code Name

AU Defense Switched Network

DLMS Note:

Use to identify the DSN telephone number.

Code Name

EM Electronic Mail
 EX Telephone Extension

DLMS Note:

Use immediately following codes AU, IT or TE to identify a telephone extension.

FX Facsimile

DLMS Note:

Use to identify the facsimile (FAX) telephone number.

IT International Telephone

DLMS Note:

Include country and city code.

TE Telephone

DLMS Note:

Use to identify the commercial telephone number. Include the area code and number.

PER08	364	Communication Number	X	AN	1/80	Used	1
		Description: Complete communications number including country or area code when applicable					
PER09	443	Contact Inquiry Reference	O	AN	1/20	Used	1
		Description: Additional reference number or description to clarify a contact number					
		DLMS Note: <i>Use to indicate the office symbol or activity code for the party identified.</i>					

CS Contract Summary

Pos: 240	Max: 1
Detail - Optional	
Loop: LIN	Elements: 4

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 to identify contract information associated with the reclassification.

Element Summary:

<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>
CS01	367	Contract Number	O	AN	1/30	Used	1
<p>Description: Contract number</p> <p>DLMS Note: 1. Use only for reclassification request transactions to identify the procurement instrument identifier (PIID) previously assigned to the procurement receipt for which classification is requested. For suspended procurement receipts, cite the PIID of the materiel receipt. For materiel previously transferred to a suspended condition as a result of an inventory adjustment, cite the adjustment PIID. For suspect assets in a non-suspended condition, cite the applicable PIID. Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID.</p> <p>2. When procurement is authorized under a PIID call/order number (F in 9th position), provide the value in the PIID field. Refer to ADC 1161.</p>							
CS03	328	Release Number	O	AN	1/30	Used	1
<p>Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction</p> <p>DLMS Note: 1. Use to identify the legacy four-position call/order number associated with the PIIN.</p>							

<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>
		2. Do not use for the PIID call/order number. The PIID call/order number is mapped to CS01. Refer to ADC 1161.					
CS04	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		CodeList Summary (Total Codes: 1503, Included: 2)					
		Code	Name				
		83	Extended (or Exhibit) Line Item Number (ELIN)				
		DLMS Note:					
		<i>Use to identify the Exhibit Line Item Number (ELIN), or the ELIN including the (Subcontract Exhibit Line Item Number) SUBELIN, as appropriate.</i>					
		C7	Contract Line Item Number				
		DLMS Note:					
		<i>Use as needed to identify the CLIN, or the CLIN including the SUBCLIN, associated with the contract number, if applicable.</i>					
CS05	127	Reference Identification	X	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

LM Code Source Information

Pos: 260	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.

DLMS note:

Use the 2/LM/260 loop to identify coded information maintained in department or agency documentation.

Element Summary:

<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>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

CodeList Summary (Total Codes: 176, Included: 1)

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 270	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

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

DLMS note:

1. Use to identify codes, as appropriate, consistent with management information requirements.
2. Must use to cite the Asset Reclassification Denial (ARD) code for Asset Reclassification Response Denial Transactions (BIA02 code TD in conjunction with BIA06 Action Code DE) when no quantity is cited (QTY Loop is not used).
3. For DLA industrial support agreement with Marine Corps, multiple iterations of the LQ segment may be used to provide multiple Asset Reclassification Denial Codes, to identify multiple reasons for denying a request.
4. For Asset Reclassification Response Denial Transactions where a quantity is cited, may use 2/LQ01/376 embedded in the QTY Loop to cite the Asset Reclassification Denial code.

Element Summary:

<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>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Used	1

Description: Code identifying a specific industry code list

CodeList Summary (Total Codes: 559, Included: 1)

Code Name

ARD Asset Reclassification Denial Code

DLMS Note:

1. Storage activities must use an ARD code with Asset Reclassification Response Denial Transactions to identify the reason for the denial. Cite the ARD code at either 2/LQ01/270 or 2/LQ01/376, as appropriate.
2. At this time a local code 'ARD' is established for use in 846A, version 4010. A data maintenance action has been submitted for establishment of 'ARD-Asset Reclassification Denial Code' in a future version.

LQ02	1271	Industry Code	C	AN	1/30	Used	1
------	------	---------------	---	----	------	------	---

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

QTY Quantity

Pos: 320	Max: 1
Detail - Optional	
Loop: QTY	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:

1. Use multiple iterations of the 2/QTY/320 loop as needed to stratify quantity on hand by materiel classification.
2. Use in Asset Reclassification Request transactions (1/BIA02/20 code TE), except as noted below for DLA industrial activity support agreement with Marine Corps.
3. When an asset reclassification request transaction is requesting conversion of an NSN to a 'unit of use' LSN, and concurrently requesting assignment of protection to a partial quantity of the quantity converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 2), then two iterations of 2/QTY/320 loop must be used to convey two distinct quantities in the transaction for total quantity to be converted and partial quantity to be protected. Supports DLA industrial activity support agreement. Refer to ADC 376.
4. When an asset reclassification request transaction is requesting conversion of an NSN or LSN to a 'unit of use' LSN, and the entire quantity on hand for the requesting owner is to be converted (BIA02 code TE with BIA06 Action Code CV in conjunction with LIN01 code 3), then a quantity is not cited in the request. The QTY segment is not used in these asset reclassification requests or any associated denial transactions. Authorized for DLA industrial activity support agreement with Marine Corps only. Refer to ADC 398.
5. Use in Asset Reclassification Response Denial transactions (1/BIA02/20 code TD with BIA06 code DE) for DLA industrial activity support agreement with Navy only. The denial transaction will be for the full quantity requested (i.e. perpetuate the quantity from the Asset Reclassification Request transaction). Partial quantities will not be denied. Refer to the Addendum to ADC 376.

Element Summary:

<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>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use	1

Description: Code specifying the type of quantity

DLMS Note: The following codes are authorized.

CodeList Summary (Total Codes: 832, Included: 3)

Code Name

QH Quantity on Hold

DLMS Note:

Use only for supply condition code (SCC) reclassification request transactions (BIA02 code TE with BIA06 Action Code 23, 62, or 86). Use to identify the quantity for which SCC reclassification is requested; otherwise do not use.

V3 Transfer Quantity

DLMS Note:

1. Use only with asset reclassification requests transactions which request an NSN be converted to a unit of use LSN (BIA02 code TE with BIA06 Action Code CV-Convert); otherwise do not use.

2. When LIN01 is not used, or LIN01 cites code1, only this quantity field is used in the transaction. It represents the quantity to be converted without a request for protection assignment (no LIN01 code); or the quantity to be converted with a request for protection assignment when the entire conversion quantity is to be protected (LIN01 code 1). When protecting the entire quantity or the converted quantity was previously protected, the protection information will be cited in 2/REF/140. When there is no protection assignment request associated with the conversion (LIN01 not used and quantity was not previously protected), then no protection information (JO, protection document number, informational

Code Name

KO or COAR) will be cited in 2/REF/140.,

3. When LIN01 code 2 is used (indicating that only a PARTIAL quantity converted from an NSN to unit of use LSN is to be protected, then a second iteration of the QTY segment must be used to cite a second quantity (code XT) to identify the partial quantity to be protected.

4. Authorized for use under DLA industrial activity support agreement only. Refer to ADC 376.

XT Protected Quantity

DLMS Note:

1. Use with asset reclassification requests to assign protection (BIA02 code TE with BIA06 Action Code76-Assign); and with requests to assign protection to a partial quantity when concurrently requesting conversion from an NSN to a unit of use LSN ((BIA02 code TE with BIA06 Action Code CV-Convert in conjunction with LIN01 code 2); otherwise do not use. When concurrently requesting protection for a partial quantity being converted to a unit of use LSN, then 2 iterations of the QTY segment must be used. One iteration will cite code V3 for the total quantity converted, and one iteration will cite code XT for the partial quantity to be protected. When requesting protection assignment to a partial quantity, the applicable protection data (JO, protection document number, informational KO/COAR) cited in 2/REF/140 applies only to this partial protection quantity.

2. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

QTY02	380	Quantity	X	R	1/15	Used	1
-------	-----	-----------------	---	---	------	------	---

Description: Numeric value of quantity

DLMS Note: *1. Express as a whole number with no decimals.*

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

LM Code Source Information

Pos: 375	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.

DLMS note:

Use the 2/LM/375 loop to identify coded information maintained in department or agency documentation.

Element Summary:

<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>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
CodeList Summary (Total Codes: 176, Included: 1)							
<u>Code</u> <u>Name</u>							
DF Department of Defense (DoD)							

LQ Industry Code

Pos: 376	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

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

DLMS note:

1. Use this segment to identify codes, as appropriate, consistent with management information requirements.
2. Use multiple iterations of the LQ segment to provide information as needed. Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

<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>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Used	1

Description: Code identifying a specific industry code list

DLMS Note: 1. Use a single occurrence of code 84 for reclassification requests.

2. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement; see introductory DLMS note 3a.

3. The following codes are authorized.

CodeList Summary (Total Codes: 559, Included: 14)

Code Name

83 Supply Condition Code

DLMS Note:

1. Use to identify the supply condition code (SCC) of the materiel.

2. For asset reclassification requests when the owner/manager has resolved the situation which required the assets to be held in a suspended condition (BIA02 code TE with BIA06 code 62) this is the 'TO' SCC. The 'FROM' SCC uses qualifier 'BG'.

84 Management Code

DLMS Note:

Use to identify supplemental management information associated with processing the transaction.

87 Subsistence Type of Pack Code

DLMS Note:

1. Use subsistence items to identify subsistence type of pack information.

2. Use in asset reclassification request/followup.

99 Purpose Code

DLMS Note:

Use in asset reclassification request/followup.

A1 Ownership Code

DLMS Note:

Use in asset reclassification request/followup.

A9 Supplemental Data

DLMS Note:

1. Use to identify supplemental address/data.

Code Name

2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemental Address (SUPAAD) 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 SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.

AJ Utilization Code

BG Condition

DLMS Note:

For use with asset reclassification requests for supply condition code (SCC) change, when the owner/manager has resolved the situation which required the assets to be held in a suspended condition. This is the 'FROM' SCC. The 'TO' SCC uses qualifier '83'. BG is only for use with BIA02 code TE with BIA06 code 62.

GQ Group Qualifier Code

DLMS Note:

Use to identify the 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-Materiel Management Aggregation code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

ARD Asset Reclassification Denial Code

DLMS Note:

1. Storage activities must use an Asset Reclassification Denial (ARD) code with Asset Reclassification Response Denial Transactions (BIA02 code TD in conjunction with BIA06 Action Code DE) to identify the reason for the denial. Cite the ARD code at either 2/LQ01/270 or 2/LQ01/376, as appropriate.
2. For DLA industrial support agreement with Marine Corps, cite the ARD code at 2/LQ01/270 since the QTY Loop is not used.
3. At this time a local code 'ARD' is established for use in 846A, version 4010. A data maintenance action has been submitted for establishment of 'ARD-Asset Reclassification Denial Code' in a future version.

COG Cognizance Symbol

DLMS Note:

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

IMC Item Management Code

DLMS Note:

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

MCC Material Control Code

DLMS Note:

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

SMI Special Material Identification Code

DLMS Note:

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.

LQ02	1271	Industry Code	X	AN	1/30	Used	1
------	------	----------------------	---	----	------	------	---

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

<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>
------------	-----------	---------------------	------------	-------------	----------------	--------------	------------

N1 Name

Pos: 450	Max: 1
Detail - 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:

Must use this 2/N1/450 loop to identify the organization to receive the transaction.

Element Summary:

<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>
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

DLMS Note: 1. Use only one of codes SB, XM or Z4.

2. The following codes are authorized.

CodeList Summary (Total Codes: 1312, Included: 3)

Code Name

SB Storage Area

DLMS Note:

Use to identify a depot or storage activity.

XM Maintenance Organization Used for Estimate

DLMS Note:

Use when applicable to identify the maintenance organization e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement. Refer to ADC 376.

Z4 Owning Inventory Control Point

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
------	----	-------------------------------	---	----	-----	------	---

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

CodeList Summary (Total Codes: 215, Included: 2)

Code Name

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; see introductory DLMS note 3c.

M4 Department of Defense Routing Identifier Code (RIC)

N104	67	Identification Code	X	AN	2/80	Used	1
------	----	---------------------	---	----	------	------	---

Description: Code identifying a party or other code

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

<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>
------------	-----------	---------------------	------------	-------------	----------------	--------------	------------

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

CodeList Summary (Total Codes: 1312, Included: 1)

Code Name

TO Message To

DLMS Note:

Must use with the appropriate 2/N101/450 code to indicate the organization cited in N104 is receiving the transaction.

SE Transaction Set Trailer

Pos: 020	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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

Comments:

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

Element Summary:

<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>
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: <i>Cite the same number as the one cited in ST02.</i>					