DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

810 Invoice

Functional Group=IN

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

DLMS Note:

1. Use a single occurrence of this transaction set to bill or provide adjustments for one or more items provided to a single paying (bill-to) office under DLMS procedures.

2. Users operating under the Defense Logistics Management Standards (DLMS) must reference DoD/ASC X12 Conversion Guides for Unit of Materiel Measure, Type of Pack and Transportation Method/Type Code, which can be found on the Defense Enterprise Data Standards Office (DEDSO) Website at www.dla.mil/does/DLMS.

3. Finance and accounting offices, invoicing (billing) offices and other offices use this transaction set to forward DoD Defense Logistics Management Standards (DLMS) invoices for materiel and related services exchanged between DoD components and other participating Federal Agencies.

4. The transaction set may include multiple allowances and charges related to those lines of billing or to the invoice as a whole. Use one occurrence of this transaction set to transmit single or multiple transactions.

5. The total number of IT1 and SAC segments may not exceed 495.

6. This DLMS Implementation Convention 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.

7. 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/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 154, Inclusion of Data Supporting UID of Items on Logistics Bills (DLMS Supplement 810L)
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 290, Administrative Revisions to DLMS Supplements 810L, Logistics Bill, 812L, Logistics Bill Adjustment Request Reply and 812R, Logistics Bill Adjustment Request
- ADC 315, Administrative Change to DLMS Note for Fund Code in DLMS 810L, Logistics Bill
- ADC 332, Intra-Navy Exchange Price Billing for Depot Level Repairables (MILSBILLS/Finance)
- Administrative update completed on October 14, 2009 – 2/IT106/010 and 2/IT107/010 – Changed from "Used" to "Must use".
- ADC 350, Navy Budget Project for Billing (MILSBILLS/Finance)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- ADC 448B, Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
- Addendum to ADC 473B, DLMS Revisions to Add the Associated Purchase Order Number Supporting DLA Interface with The Exchange, Navy Exchange Services Command (NEXCOM), and Marine Corps Exchange (MCX) Non-Appropriated Funds (NAF) Activities and Non-DoD Customers
- ADC 1043, DLMS Revisions for Department of Defense (DoD) Standard Line of Accounting (SLOA)/Accounting Classification

- ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
- ADC 1043B, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Modify Business Rules for Beginning Period of Availability
- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs
- ADC 1068, Enhanced Procedures for Requisitioning via DOD EMALL and GSA Internet Ordering: Component Verification of Funds Availability and Materiel Identification using the Supplier-Assigned Part Number and/or Supplier Commercial and Government Entity (CAGE) Code
- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on August 22, 2014.
- 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 November 23, 2016
- ADC 1213, Clarification of Bill Numbers in DLMS
- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on August 09, 2018
- 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
- ADC 1307A, Add Global Trade Item Number (GTIN) Identifiers to the DLMS 810L Logistics Bill for Non-Appropriated Fund Activities and Non-DoD Customers
- ADC 1353, Transportation Method and Transportation Mode Codes on all DLMS ICs
- 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 4/20/22
- ADC 1412, Replacement of Data Universal Numbering System Number with Unique Entity Identifier and Electronic Funds Transfer Indicator to Wide Area Workflow
- ADC 1420, Other Transaction (OT) Agreements Instrument Type and Procurement Instrument Identifier (PIID) Construct (Supply/Contract Administration)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BIG	Beginning Segment for Invoice	M	1			Must use
030	NTE	Note/Special Instruction	O	100			Used
* 040	CUR	Currency	O	1			Not Used
* 050	REF	Reference Identification	O	12			Not Used
* 055	YNQ	Yes/No Question	O	10			Not Used
060	PER	Administrative Communications Contact	O	3			Used
LOOP ID - N1					**200**		
070	N1	Name	O	1			Used
* 080	N2	Additional Name Information	O	2			Not Used
* 090	N3	Address Information	O	2			Not Used
* 100	N4	Geographic Location	O	1			Not Used
110	REF	Reference Identification	O	12			Used
* 120	PER	Administrative Communications Contact	O	3			Not Used
* 125	DMG	Demographic Information	O	1			Not Used
* 130	ITD	Terms of Sale/Deferred Terms of Sale	O	>1			Not Used
140	DTM	Date/Time Reference	O	10			Used
* 150	FOB	F.O.B. Related Instructions	O	1			Not Used
* 160	PID	Product/Item Description	O	200			Not Used
* 170	MEA	Measurements	O	40			Not Used
* 180	PWK	Paperwork	O	25			Not Used
* 190	PKG	Marking, Packaging, Loading	O	25			Not Used
* 200	L7	Tariff Reference	O	1			Not Used
* 212	BAL	Balance Detail	O	>1			Not Used
* 213	INC	Installment Information	O	1			Not Used
* 214	PAM	Period Amount	O	>1			Not Used
LOOP ID - LM					**10**		

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
220	LM	Code Source Information	O	1			Used
230	LQ	Industry Code	M	100			Must use
* LOOP ID - N9					**1**		
* 240	N9	Reference Identification	O	1			Not Used
* 250	MSG	Message Text	M	10			Not Used
* LOOP ID - V1					**≥1**		
* 260	V1	Vessel Identification	O	1			Not Used
* 270	R4	Port or Terminal	O	≥1			Not Used
* 280	DTM	Date/Time Reference	O	≥1			Not Used
LOOP ID - FA1					**≥1**		
290	FA1	Type of Financial Accounting Data	O	1			Used
300	FA2	Accounting Data	M	≥1			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - IT1					**200000**		
010	IT1	Baseline Item Data (Invoice)	O	1			Used
* 012	CRC	Conditions Indicator	O	1			Not Used
015	QTY	Quantity	O	5		N2/015	Used
* 020	CUR	Currency	O	1			Not Used
* 030	IT3	Additional Item Data	O	5			Not Used
* 040	TXI	Tax Information	O	10			Not Used
* 050	CTP	Pricing Information	O	25			Not Used
* 055	PAM	Period Amount	O	10			Not Used
* 059	MEA	Measurements	O	40			Not Used
* LOOP ID - PID					**1000**		
060	PID	Product/Item Description	O	1			Used
070	MEA	Measurements	O	10			Used
* 080	PWK	Paperwork	O	25			Not Used
* 090	PKG	Marking, Packaging, Loading	O	25			Not Used
* 100	PO4	Item Physical Details	O	1			Not Used
* 110	ITD	Terms of Sale/Deferred Terms of Sale	O	2			Not Used
120	REF	Reference Identification	O	≥1			Used
* 125	YNQ	Yes/No Question	O	10			Not Used
* 130	PER	Administrative Communications Contact	O	5			Not Used
* 140	SDQ	Destination Quantity	O	500			Not Used
150	DTM	Date/Time Reference	O	10			Used
160	CAD	Carrier Detail	O	≥1			Used
* 170	L7	Tariff Reference	O	≥1			Not Used
* 175	SR	Requested Service Schedule	O	1			Not Used
LOOP ID - SAC					**25**		
180	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used
* 190	TXI	Tax Information	O	10			Not Used
* LOOP ID - SLN					**1000**		
* 200	SLN	Subline Item Detail	O	1			Not Used
* 205	DTM	Date/Time Reference	O	1			Not Used
* 210	REF	Reference Identification	O	≥1			Not Used
* 220	PID	Product/Item Description	O	1000			Not Used

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
*	230	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Not Used
*	235	TC2	Commodity	O	2			Not Used
*	237	TXI	Tax Information	O	10			Not Used
	LOOP ID - N1					**200**		
	240	N1	Name	O	1			Used
*	250	N2	Additional Name Information	O	2			Not Used
*	260	N3	Address Information	O	2			Not Used
*	270	N4	Geographic Location	O	1			Not Used
*	280	REF	Reference Identification	O	12			Not Used
*	290	PER	Administrative Communications Contact	O	3			Not Used
*	295	DMG	Demographic Information	O	1			Not Used
	LOOP ID - LM					**10**		
	300	LM	Code Source Information	O	1			Used
	310	LQ	Industry Code	M	100			Must use
	* LOOP ID - V1					**>1**		
*	320	V1	Vessel Identification	O	1			Not Used
*	330	R4	Port or Terminal	O	>1			Not Used
*	340	DTM	Date/Time Reference	O	>1			Not Used
	LOOP ID - FA1					**>1**		
	350	FA1	Type of Financial Accounting Data	O	1			Used
	360	FA2	Accounting Data	M	>1			Must use

Summary:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	010	TDS	Total Monetary Value Summary	M	1			Must use
*	020	TXI	Tax Information	O	10			Not Used
*	030	CAD	Carrier Detail	O	1			Not Used
*	035	AMT	Monetary Amount	O	>1			Not Used
	LOOP ID - SAC					**25**		
	040	SAC	Service, Promotion, Allowance, or Charge Information	O	1			Used
*	050	TXI	Tax Information	O	10			Not Used
	* LOOP ID - ISS					**>1**		
*	060	ISS	Invoice Shipment Summary	O	1			Not Used
*	065	PID	Product/Item Description	O	1			Not Used
	070	CTT	Transaction Totals	O	1		N3/070	Used
	080	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/015   The QTY segment is used to specify a quantity of units which are expected as payments, e.g., trade-ins or returns.

3/070   Number of line items (CTT01) is the accumulation of the number of IT1 segments. If used, hash total (CTT02) is the sum of the value of quantities invoiced (IT102) for each IT1 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:

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

Element Summary:

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

Description: Code uniquely identifying a Transaction Set

Code	Name
810	Invoice

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

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

BIG   Beginning Segment for Invoice

Pos: 020	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 5**

User Option (Usage): Must use

Purpose: To indicate the beginning of an invoice transaction set and transmit identifying numbers and dates

Semantics:

1. BIG01 is the invoice issue date.
2. BIG03 is the date assigned by the purchaser to purchase order.
3. BIG10 indicates the consolidated invoice number. When BIG07 contains code CI, BIG10 is not used.

Comments:

1. BIG07 is used only to further define the type of invoice when needed.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BIG01	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

DLMS Note: *This data corresponds to the universal time coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BIG02	76	**Invoice Number**	M	AN	1/22	Must use	1

Description: Identifying number assigned by issuer

DLMS Note: *Must use to uniquely identify the bill to an issuer. The bill number must conform to DLM 4000.25, Volume 4, MILSBILLS and may not be duplicated by an issuer within a calendar year.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BIG07	640	**Transaction Type Code**	O	ID	2/2	Used	1

Description: Code specifying the type of transaction

Code Name

CA   Cash

DLMS Note:

Use to indicate noninterfund bill. These invoices are requests for payment, and require the billed office to pay by check or otherwise take action to reimburse the billing office.

PP   Prepaid Invoice

DLMS Note:

Use to indicate DoD interfund bills. These invoices are not requests for payment, but notices to the billed office that its funds have been disbursed and the invoice paid.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BIG08	353	**Transaction Set Purpose Code**	O	ID	2/2	Used	1

Description: Code identifying purpose of transaction set

DLMS Note: *DLMS enhancement; see introductory DLMS note 6a.*

Code Name

00   Original

DLMS Note:

Use to identify the transaction as an original invoice.

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.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BIG09	306	**Action Code**	O	ID	1/2	Used	1

Description: Code indicating type of action

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**	**Rep**

Code **Name**

I   Reissue

DLMS Note:

Use to identify a transaction as a re-submission of an original invoice. If appropriate, the re-submitted invoice may be processed as an original.

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ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

NTE Note/Special Instruction

Pos: 030	**Max: 100**
Heading - Optional	
Loop: N/A	**Elements: 2**

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

DLMS Note:

Use only to identify exception data associated with the transaction set. Use only during extraordinary situations requiring manual intervention in the processing routine.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NTE01	363	**Note Reference Code**	O	ID	3/3	Used	1

Description: Code identifying the functional area or purpose for which the note applies

Code **Name**
OTH   Other Instructions

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NTE02	352	**Description**	M	AN	1/80	Must use	1

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

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PER   Administrative Communications Contact

Pos: 060	**Max: 3**
Heading - Optional	
Loop: N/A	**Elements: 8**

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. Use is recommended for noninterfund bills to identify the person in the invoicing activity, the bill-to party or other party to contact for further information on the invoice or one of its billing lines. Use for interfund bills only under exceptional circumstances when requiring direct communication with the party originating the transaction set.

2. Use multiple repetitions to identify a point of contact (POC) and multiple communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	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
IC	Information Contact

> **DLMS Note:**
> *DLMS enhancement; see introductory DLMS note 6a.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER02	93	**Name**	O	AN	1/60	Used	1

Description: Free-form name

DLMS Note: *Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER03	365	**Communication Number Qualifier**	X	ID	2/2	Used	1

Description: Code identifying the type of communication number

DLMS Note: *1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communication numbers. Use additional repetitions of the PER segment to identify more than three numbers.*

2. Do not include blank spaces, dashes, or parentheses between numbers.

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

Code	Name
AU	Defense Switched Network

> **DLMS Note:**
> *Use to identify the DSN telephone number.*

Code	Name
EM	Electronic Mail
FX	Facsimile

> **DLMS Note:**
> *Use to identify the facsimile (FAX) telephone number.*

Code	Name
IT	International Telephone

> **DLMS Note:**
> *Include country and city code.*

		Code **Name**					
		TE	Telephone				

DLMS Note:

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

		TL	Telex				
		TX	TWX				
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

DLMS Note: *1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.*

2. Do not include blank spaces or dashes between numbers.

Code **Name**

AU   Defense Switched Network

DLMS Note:

Use to identify the DSN telephone number.

EM   Electronic Mail

EX   Telephone Extension

DLMS Note:

Use in conjunction with code AU, IT, or TE to identify the 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.

TL   Telex

TX   TWX

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

DLMS Note: *1. Use to identify an alternate, or secondary method of communications which can be used to contact the specified POC.*

2. Do not include blank spaces or dashes between numbers.

Code **Name**

AU   Defense Switched Network

DLMS Note:

Use to identify the DSN telephone number.

EM   Electronic Mail

EX   Telephone Extension

DLMS Note:

Use in conjunction with code AU, IT, or TE to identify the telephone extension.

Code	Name
FX	Facsimile

DLMS Note:
Use to identify the facsimile (FAX) telephone number.

Code	Name
IT	International Telephone

DLMS Note:
Include country and city code.

Code	Name
TE	Telephone

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

Code	Name
TL	Telex
TX	TWX

PER08	364	**Communication Number**	X	AN	1/80	Used	1

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

N1 Name

Pos: 070   **Max: 1**

Heading - Optional

Loop: N1   **Elements: 5**

User Option (Usage): Used

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

Syntax Rules:

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

Comments:

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

DLMS Note:

Must use this 1/N1/070 loop to identify the issuer of the invoice and the bill-to party.

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

DLMS Note: *The following codes are authorized.*

Code	Name
BT	Bill-to-Party

DLMS Note:

Must use to identify the billed office.

| II | Issuer of Invoice |

DLMS Note:

1. Must use to identify the billing office.

2. Use for SFIS compliant systems to identify the billing party's BPN. BPN may only be used when the corresponding DoDAAC is also provided. This will require a second iteration of the N1 loop with the same qualifier. This second iteration is an authorized DLMS enhancement; see introductory DLMS note 6e.

| PK | Party to Receive Copy |

DLMS Note:

1. Use to identify the recipient of information or duplicate copies

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

| RI | Remit To |

DLMS Note:

1. Use to identify the party or address to receive remittance when the party or address is not the same as the issuer of the invoice.

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

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

Description: Free-form name

DLMS Note: *Use only to indicate the clear text name of the remit-to address and only when the remit-to address has not been assigned an identification code (DoDAAC). When using, do not use N103 and N104.*

| 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)

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

10   Department of Defense Activity Address Code (DODAAC)

50   Business License Number

DLMS Note:

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

2. Authorized DLMS enhancement; see introductory DLMS note 6e.

M4   Department of Defense Routing Identifier Code (RIC)

UE   Unique Entity Identifier

DLMS Note:

A data maintenance action was approved in version 8020. The approved code/name is "UE Unique Entity Identifier ".

| 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 |

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

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

FR   Message From

DLMS Note:

Use in conjunction with 1/N101/070 code II to indicate the organization cited in N104 is originating the transaction set.

TO   Message To

DLMS Note:

Use in conjunction with 1/N101/070 code BT to indicate the organization cited in N104 is receiving the transaction set.

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ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

REF Reference Identification

Pos: 110 **Max: 12**
Heading - Optional
Loop: N1 **Elements: 2**

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:

Optional element used with 1/N103/070 UE Unique Entity Identifier to identify System for Award Management (SAM) records with an alternative Electronic Funds Transfer (EFT) account.

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.*

Code **Name**

EF   Electronic Funds Transfer ID Number

DLMS Note:

Use only when 1/N103/070 is UE Unique Entity Identifier, to provide an alternate EFT account in REF02.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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

DTM Date/Time Reference

Pos: 140	**Max: 10**
Heading - Optional	
Loop: N/A	**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.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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

Code	Name
097	Transaction Creation

> **DLMS Note:**
>
> *1. Use when BIG09 = I to identify the date the transaction was re-submitted otherwise not used.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM02	373	**Date**	X	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD

LM **Code Source Information**	**Pos: 220** **Max: 1**
	Heading - 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

DLMS Note: *Must use this segment loop to identify coded information maintained in department or agency documentation.*

Code   **Name**

DF   Department of Defense (DoD)

LQ Industry Code

Pos: 230	**Max: 100**
Heading - 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:

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

Element Summary:

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

Description: Code identifying a specific industry code list

DLMS Note: *The following codes are authorized. Except for 0, each qualifier code may be used once in the transaction. Additional document identification codes will be required in the detail section.*

Code Name

0 Document Identification Code

DLMS Note:

May be FS1, FS2, GS1 or GS2 only.

61 Information Indicator Code

DLMS Note:

Use to indicate the information indicator.

79 Priority Designator Code

85 Country and Activity Code

DLMS Note:

Use to identify the country. Pending transition to the new country code standard (refer to ADC 448B for future implementation), use code values for Data element 1270, Code 85, Country and Activity Code.

AJ Utilization Code

DLMS Note:

1. Under DLSS, this is generally the eighth position of the MILSTRIP document number.

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

DG Fund Code

DLMS Note:

Use to provide the fund code for the billed office as applicable to the detailed bills.

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

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

DLMS Note: *Only DIC FS1, FS2, GS1, or GS2 may be cited. If BIG07 is CA must be GS1 or GS2. If BIG07 is PP may be FS1 or FS2.*

FA1   Type of Financial Accounting Data

Pos: 290	**Max: 1**
Heading - Optional	
Loop: FA1	**Elements: 1**

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA101	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

DLMS Note: *This data element is required for X12 syntax. Select the code that corresponds to the organization that is responsible for the assignment of the DoDAAC used to construct the controlling document number for the transaction.*

Code Name

DF   Department of Defense (DoD)

> **DLMS Note:**
>
> *Use to indicate that the Component is a Department of Defense agency, including Defense Logistics Agency. Refer to ADC 1043*

DN   Department of the Navy

> **DLMS Note:**
>
> *Includes the United States Marine Corps.*

DY   Department of Air Force

DZ   Department of Army

FG   Federal Government

FA2   Accounting Data

Pos: 300	**Max: >1**
Heading - Mandatory	
Loop: FA1	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

DLMS Note:

Use this segment to identify the various components of the line of accounting and numbers associated with a line of accounting.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA201	1196	**Breakdown Structure Detail Code**	M	ID	2/2	Must use	1

Description: Codes identifying details relating to a reporting breakdown structure tree

DLMS Note: *DLMS enhancement; see introductory DLMS note 6a.*

Code Name

18   Funds Appropriation

DLMS Note:

Use to indicate the basic appropriation of the billed office to be charged or disbursed. Only one use of qualifier is permitted per transaction.

58   Credits

DLMS Note:

Use to indicate the basic appropriation of the billing office to be credited or reimbursed. Only one use of qualifier is permitted per transaction.

A1   Department Indicator

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Department Regular". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

A2   Transfer from Department

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Department Transfer". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

A4   Basic Symbol Number

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Main Account". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

A5   Sub-class

DLMS Note:

1. Reserved for DoD SLOA/Accounting Classification use to identify "Sub Class". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 6a.

A6   Sub-Account Symbol

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Sub Account". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

Code	Name

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

B2   Budget Sub-activity Number

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

BE   Business Event Type Code

DLMS Note:

1. Reserved for DoD SLOA/Accounting Classification use to identify "Business Event Type Code". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 6a.

4. Qualifier BE is a migration code approved for use in X12 version 7020.

C2   Project Task or Budget Subline

DLMS Note:

Use to identify the budget project identifier for Navy transactions. Refer to ADC 350.

C3   Budget Restriction

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Availability Type". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

FT   Funding Type

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Reimbursable Flag". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Qualifier FT is an X12 Version Release 004030 Migration Code.

4. Authorized DLMS enhancement; see introductory DLMS note 6e.

L1   Accounting Installation Number

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

YB   Beginning Period of Availability

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043.

2. Used in association with the billing office line of accounting (Qualifier 58).

3. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B.

4. Authorized DLMS enhancement; see introductory DLMS note 6e.

5. Qualifier YB is a migration code approved for use in X12 version 7020.

YE   Ending Period of Availability

DLMS Note:

DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

Code	Name
	1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043.
	2. Used in association with the billing office line of accounting (Qualifier 58).
	3. Authorized DLMS enhancement; see introductory DLMS note 6e.
	4. Qualifier YE is a migration code approved for use in X12 version 7020.
ZZ	Mutually Defined

DLMS Note:
Use to indicate the balance of the line of accounting.

FA202	1195	**Financial Information Code**	M	AN	1/80	Must use	1

Description: Code representing financial accounting information

IT1 Baseline Item Data (Invoice)

Pos: 010	**Max: 1**
Detail - Optional	
Loop: IT1	**Elements: 11**

User Option (Usage): Used

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

Syntax Rules:

1. P020304 - If either IT102, IT103 or IT104 are present, then the others are required.
2. P0607 - If either IT106 or IT107 is present, then the other is required.
3. P0809 - If either IT108 or IT109 is present, then the other is required.
4. P1011 - If either IT110 or IT111 is present, then the other is required.
5. P1213 - If either IT112 or IT113 is present, then the other is required.
6. P1415 - If either IT114 or IT115 is present, then the other is required.
7. P1617 - If either IT116 or IT117 is present, then the other is required.
8. P1819 - If either IT118 or IT119 is present, then the other is required.
9. P2021 - If either IT120 or IT121 is present, then the other is required.
10. P2223 - If either IT122 or IT123 is present, then the other is required.
11. P2425 - If either IT124 or IT125 is present, then the other is required.

Semantics:

1. IT101 is the purchase order line item identification.

Comments:

1. Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of IDs.
2. IT106 through IT125 provide for ten 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:

1. Must use one or more iterations of the 2/IT1/010 loop to provide billing data for a specific item or line of billing. Allowances or charges identifiable to a specific item or line of billing will be included in that line's 2/SAC/180 loop. Invoice level allowances or charges; that is, allowances or charges not identifiable to a specific item or line of billing, will be included in the 3/SAC/040 loop.

2. Each line of billing (i.e., each 2/IT1/010 loop) must cite a unique transaction document number (2/REF01/120 Qualifier TN) for reference purposes. For bills in response to requisitions, this must be the requisition document number.

3. Billing extended amounts for each billing line must be calculated (unit price times quantity).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
IT101	350	**Assigned Identification**	O	AN	1/20	Used	1
		Description: Alphanumeric characters assigned for differentiation within a transaction set					
		DLMS Note: *Use as a counter to identify the invoice billing line number of 2/IT1/010 loop iterations. In the first 2/IT1/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.*					
IT102	358	**Quantity Invoiced**	X	R	1/10	Used	1
		Description: Number of units invoiced (supplier units)					
		DLMS Note: *Express as materiel, identify the quantity shipped.*					
IT103	355	**Unit or Basis for Measurement Code**	X	ID	2/2	Used	1
		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 unit of issue.*					
		2. DLMS users see DLMS manual, Volume 1, Appendix 10D for available codes.					
		3. Use UL when a unit of issue is not appropriate.					

DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
IT104	212	**Unit Price**	X	R	1/17	Used	1

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

DLMS Note: *1. Use the billing unit price, including those cases wherein the item was issued either without charge or on a nonreimbursable basis. Use a decimal point to indicate amounts that are not in whole dollars. Use a "0" when the item is issued without charge.*

2. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Refer to ADC 221A.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
IT105	639	**Basis of Unit Price Code**	O	ID	2/2	Used	1

Description: Code identifying the type of unit price for an item

DLMS Note: *Identify the source of unit price data in IT104.*

Code Name
CA   Catalog
CT   Contract
NC   No Charge

> **DLMS Note:**
> *Use to indicate nonreimbursable materiel.*

NT   Net
ST   Standard

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
IT106	235	**Product/Service ID Qualifier**	X	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. Perpetuate from requisitioning, order, or issue document.*

2. Use only one of codes A2, A4, FB, FS, FT, MG, 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.

Code Name
A2   Department of Defense Identification Code (DoDIC)

> **DLMS Note:**
> *1. Use to identify ammunition items.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

A4   Subsistence Identification Number

> **DLMS Note:**
> *Use to identify subsistence items.*

FB   Form Number

> **DLMS Note:**
> *1. Use to identify the form stock number.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

FS   National Stock Number
FT   Federal Supply Classification

> **DLMS Note:**
> *1. Use to identify nonstandard materiel when a part number is not available and materiel can only be identified by description.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

MG   Manufacturer's Part Number

> **DLMS Note:**
> *1. Use to identify nonstandard materiel.*
>
> *2. May be used to identify the supplier-assigned part number when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog. Refer to ADC 1068.*

		Code	Name					
		YP	Publication Number					

DLMS Note:

1. Use to identify the publication stock number.

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

		ZZ	Mutually Defined					

DLMS Note:

1. 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).

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

IT107	234	**Product/Service ID**		X	AN	1/48	Must use	1

Description: Identifying number for a product or service

IT108	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					
		CN	Commodity Name					

DLMS Note:

1. Use only with IT106 code FT to identify the materiel name or description.

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

		ZB	Commercial and Government Entity (CAGE) Code					

DLMS Note:

1. Use only with IT106 code MG to uniquely identify a manufacturer's (or supplier's) part number.

2. May be used to identify the supplier CAGE when applicable to a DoD EMALL or GSA Advantage/Global internet order from a vendor catalog.

IT109	234	**Product/Service ID**		X	AN	1/48	Used	1

Description: Identifying number for a product or service

IT110	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)

DLMS Note: *1. For non-DoD DLMS use only.*

2. Use only one of codes EN, UK, or UP to identify items by Global Trade Item Number. DLMS enhancements. Refer to ADC 1307 and ADC 1307A.

		Code	Name					
		EN	European Article Number (EAN) (2-5-5-1)					

DLMS Note:

1. This is the Global Trade Item Number (GTIN)-13.

2. DLMS enhancement. See introductory note 6a.

		UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)					

DLMS Note:

1. This is the Global Trade Item Number (GTIN)-14.

2. DLMS enhancement. See introductory note 6a.

		UP	U.P.C. Consumer Package Code (1-5-5-1)					

DLMS Note:

1. This Global Trade Item Number (GTIN)-12.

2. DLMS enhancement. See introductory note 6a.

IT111	234	**Product/Service ID**		X	AN	1/48	Used	1

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**	**Rep**

Description: Identifying number for a product or service

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**	**Rep**

DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

QTY   Quantity

Pos: 015	**Max: 5**
Detail - Optional	
Loop: IT1	**Elements: 3**

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.

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
BA	Due-In

> **DLMS Note:**
>
> *1. Use to identify quantities which must be returned when credit or adjustment is provided in advance of receipt.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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 (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 6d.

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

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

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 taken

DLMS Note: *1. Use to identify the unit of issue*

2. DLMS users see DLMS manual, Volume 1, Appendix 10D for available codes.

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

REF Reference Identification

Pos: 120   **Max: >1**
Detail - Optional
Loop: IT1   **Elements: 3**

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

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

Semantics:

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

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: *Must use one of the following codes.*

Code Name

16   Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 6a.

3H   Case Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 6a.

43   Supporting Document Number

DLMS Note:

1. Use to identify the order or reference number when different from all others shown.

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

AN   Associated Purchase Orders

DLMS Note:

Use to identify the customer's internal Purchase Order (PO) Number. The PO Number will cross-reference to the requisition document number (one PO Number per document number). When submitted on the requisition, this value must be perpetuated to the associated billing transactions. Authorized for DLA interface with the Exchange, NEXCOM, MCX, and non-DoD customers as required. See Addendum to ADC 473B.

CR   Customer Reference Number

DLMS Note:

Use to identify the customer identification number.

CT   Contract Number

DLMS Note:

Use to identify the procurement instrument identifier (PIID) associated with this invoice billing line. When procurement is authorized under a PIID call/order number (F in 9th position), provide the value in the PIID field. For Other Transaction (OT) agreements, the type of instrument (9th position of PIID) will be a 3 for Research OTs or 9 for Prototype and Production OTs. Refer to ADC 1161A or ADC 1420.

TG   Transportation Control Number (TCN)

DLMS Note:

DLMS enhancement; see introductory DLMS note 6a.

TN   Transaction Reference Number

DLMS Note:

Use to identify the document number associated with the line of billing as the unique transaction number. For bills in response to requisitions, this must be the requisition document number. See Addendum to ADC 473B.

W1   Disposal Turn-In Document Number

		Code	Name					

DLMS Note:

DLMS enhancement; see introductory DLMS note 6a.

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

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

Code Name

W8   Suffix

DLMS Note:

Use in conjunction with REF01 code TN to identify the transaction number suffix for a quantity less than the original quantity.

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

DTM Date/Time Reference

Pos: 150	**Max: 10**
Detail - Optional	
Loop: IT1	**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 one or more iterations of this 2/DTM/150 segment to identify dates associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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

Code Name

011   Shipped

> **DLMS Note:**
>
> *1. Use to identify the shipment date.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

035   Delivered

> **DLMS Note:**
>
> *Use to identify the delivery date (actual or constructive).*

168   Release

> **DLMS Note:**
>
> *Use to identify the drop from inventory date.*

231   Progress Payment

> **DLMS Note:**
>
> *Use to identify the progress payment bill date.*

306   Adjustment Effective Date

315   Offset

> **DLMS Note:**
>
> *Use to identify the progress payment recoupment date.*

324   Returned

> **DLMS Note:**
>
> *Use to identify the materiel return to inventory date.*

548   Date of Advance

> **DLMS Note:**
>
> *1. Use to indicate the date of an advanced payment.*
>
> *2. DLMS enhancement; see introductory DLMS note 6a.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM02	373	**Date**	X	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD

CAD Carrier Detail

Pos: 160	**Max: >1**
Detail - Optional	
Loop: IT1	**Elements: 2**

User Option (Usage): Used

Purpose: To specify transportation details for the transaction

Syntax Rules:

1. R0504 - At least one of CAD05 or CAD04 is required.
2. C0708 - If CAD07 is present, then CAD08 is required.

DLMS Note:

Must use for Security Assistance Transactions.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CAD01	91	**Transportation Method/Type Code**	O	ID	1/2	Used	1

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

DLMS Note: *DLMS users see the Transportation Method/Type Code Conversion Guide for available codes.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CAD05	387	**Routing**	X	AN	1/35	Used	1

Description: Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

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

DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

SAC	Service, Promotion, Allowance, or Charge Information	Pos: 180 Max: 1
		Detail - Optional
		Loop: SAC Elements: 3

User Option (Usage): Used

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Syntax Rules:

1. R0203 - At least one of SAC02 or SAC03 is required.
2. P0304 - If either SAC03 or SAC04 is present, then the other is required.
3. P0607 - If either SAC06 or SAC07 is present, then the other is required.
4. P0910 - If either SAC09 or SAC10 is present, then the other is required.
5. C1110 - If SAC11 is present, then SAC10 is required.
6. L130204 - If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. C1413 - If SAC14 is present, then SAC13 is required.
8. C1615 - If SAC16 is present, then SAC15 is required.

Semantics:

1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
4. SAC08 is the allowance or charge rate per unit.
5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
9. SAC16 is used to identify the language being used in SAC15.

Comments:

1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SAC01	248	**Allowance or Charge Indicator**	M	ID	1/1	Must use	1

Description: Code which indicates an allowance or charge for the service specified

DLMS Note: *DLMS enhancement; see introductory DLMS note 6a.*

Code	Name
A	Allowance
C	Charge

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X	ID	4/4	Used	1

Description: Code identifying the service, promotion, allowance, or charge

Code	Name
A170	Adjustments

DLMS Note:

Use only to identify an adjustment not specified by any other code.

Code	Name
C300	Discount - Special

		Code	Name					
			DLMS Note:					
			Use for cash discounts.					
		C930	Export Shipping Charge					
		D350	Goods and Services Credit Allowance					
			DLMS Note:					
			Use for retail loss allowances.					
		F060	Other Accessorial Service Charge					
			DLMS Note:					
			Use for accessorial costs.					
		F560	Premium Transportation					
		F650	Preparation					
			DLMS Note:					
			Use for packing, crating, and handling.					
		F670	Price and Marketing Allowance					
			DLMS Note:					
			Use for sales price reductions.					
		I170	Trade Discount					
		I260	Transportation Direct Billing					
			DLMS Note:					
			Use for non-premium transportation.					
SAC05	610		**Amount**	O	N2	1/15	Used	1

Description: Monetary amount

DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

N1 Name

<table>
<tr><td>Pos: 240</td><td>Max: 1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 3</td></tr>
</table>

User Option (Usage): Used

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

Syntax Rules:

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

Comments:

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

DLMS Note:

1. Use the 2/N1/240 loop as needed to identify the organization to receive the product.

2. The following codes are authorized.

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

DLMS Note: *The following codes are authorized.*

Code	Name
OB	Ordered By

DLMS Note:

1. Use to identify the requisitioner, ordering, or turn-in activity when different from the billed activity.

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

Code	Name
ST	Ship To

DLMS Note:

Use to identify the organization to receive the product if other than the billed organization.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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)

Code	Name
M4	Department of Defense Routing Identifier Code (RIC)

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

Description: Code identifying a party or other code

LM   Code Source Information

Pos: 300	**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:

Must use this 2/LM/300 loop to identify information maintained in Department or Agency documentation.

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

Pos: 310	**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:

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

Element Summary:

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

Description: Code identifying a specific industry code list

DLMS Note: *The following codes are authorized.*

Code Name

0   Document Identification Code

   DLMS Note:

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

   2. Future streamlined data; see introductory DLMS note 6c.

36   Air Terminal Identifier Code

37   Water Terminal Identifier Code

54   Type of Bill Code

   DLMS Note:

   Use to indicate the billing purpose.

57   Delivery Source Code

   DLMS Note:

   Use to identify FMS shipment information.

58   Transportation Bill Code

   DLMS Note:

   Use to identify FMS customer below-the-line transportation cost billing information.

59   Stock Fund or Non-stock Fund Code

   DLMS Note:

   Use to identify the appropriation or a stock fund for FMS transactions.

60   General Services Administration (GSA) Customer Supply Center Number Code

61   Information Indicator Code

67   Type of Assistance Code

   DLMS Note:

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

78   Project Code

   DLMS Note:

   Use to identify special programs, exercises, projects, operations, and other purposes.

79   Priority Designator Code

89   Cooperative Logistics Program Support Code

   DLMS Note:

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

Code	Name

94   Identification Code

> **DLMS Note:**
>
> *Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code).*
>
> *A data maintenance action was approved in version 5010. The approved code/name is "CSD - Customer Service Designator".*

95   Offer and Release Option Code

> **DLMS Note:**
>
> *For FMS transactions, must use to advise the supply source of the type of notice required prior to shipping the materiel.*

97   Ultimate Recipient Code

> **DLMS Note:**
>
> *Use to identify the buyer of DoD materiel to allow full payment for materiel supplied to a non-DoD customer.*

A2   Customer Within Country Code

> **DLMS Note:**
>
> *For SA transactions, use when the coded address in the transaction number does not identify the customer-within-country.*

A3   Delivery Term Code

> **DLMS Note:**
>
> *For FMS transactions, use when the coded address in the transaction number does not identify the delivery term.*

A5   Subcase Number

> **DLMS Note:**
>
> *Use in FMS transactions based on Service requirements.*

A6   Freight Forwarder Number

> **DLMS Note:**
>
> *Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.*

A7   Record Control Number

> **DLMS Note:**
>
> *Must use in MAP/GA transactions to identify the program line item number.*

A8   Program Year Code

> **DLMS Note:**
>
> *Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.*

A9   Supplemental Data

> **DLMS Note:**
>
> *1. Use only for intra-service or agency transactions to identify service or agency-unique data as required.*
>
> *2. Use to identify supplemental address/data.*
>
> *3. Future streamlined data; see introductory DLMS note 6c.*

AJ   Utilization Code

> **DLMS Note:**
>
> *1. Use to identify a specialized purpose for which the requisition is submitted.*
>
> *2. Under DLSS, this is the first position of the document serial number.*
>
> *3. DLMS enhancement; see introductory DLMS note 6a.*

AL   Special Requirements Code

> **DLMS Note:**
>
> *1. Under DLSS, this is carried in the required delivery date field.*

Code	Name
	2. DLMS enhancement; see introductory DLMS note 6a.
CF	Major Force Program Code

DLMS Note:

Use only for into plane issues to identify the major force program of the organization involved in into plane refueling bills.

CG	Aircraft Mission Design Series Code

DLMS Note:

Use only for into plane issues.

CH	Type of Issue Code

DLMS Note:

Use only for into plane issues.

DE	Signal Code
DG	Fund Code

DLMS Note:

Fund Code is retained in 2/LQ01/310. Discrete DoD SLOA/Accounting Classification is provided in 2/FA2/360. Refer to ADC 1043.

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

COG	Cognizance Symbol

DLMS Note:

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

IMC	Item Management Code

DLMS Note:

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

MCC	Material Control Code

DLMS Note:

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

SEC	Stock Exchange Code

DLMS Note:

Use to identify the Exchange Pricing Indicator for intra-Army and intra-Navy transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274 and 332.

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

SMI	Special Material Identification Code

DLMS Note:

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

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

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

FA1   Type of Financial Accounting Data

Pos: 350	**Max: 1**
Detail - Optional	
Loop: FA1	**Elements: 1**

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

DLMS Note:

The FA1 loop is used to provide SLOA data for the detail bills in the FA2 segment. See introductory DLMS note 6e.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA101	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

DLMS Note: *This data element is required for X12 syntax. Select the code that corresponds to the organization that is responsible for the assignment of the DoDAAC used to construct the controlling document number for the transaction.*

Code **Name**

DF   Department of Defense (DoD)

DLMS Note:

Use to indicate that the Component is a Department of Defense agency, including Defense Logistics Agency. Refer to ADC 1043.

DN   Department of the Navy

DLMS Note:

Includes the United States Marine Corps.

DY   Department of Air Force

DZ   Department of Army

FG   Federal Government

FA2   Accounting Data

Pos: 360	**Max: >1**
Detail - Mandatory	
Loop: FA1	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

DLMS Note:

Use this segment to comply with the DoD SLOA/Accounting Classification. Cost object elements Project Identifier, Funding Center Identifier, Functional Area, Cost Element Code, Cost Center Identifier, Activity Identifier, and Work Order Number are used as appropriate for the system. Fund Code is included at 2/LQ01/310. Refer to ADC 1043.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA201	1196	**Breakdown Structure Detail Code**	M	ID	2/2	Must use	1

Description: Codes identifying details relating to a reporting breakdown structure tree

Code Name

89   Budget Line Item Identification

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Budget Line Item".*
>
> *2. Qualifier 89 is a migration code approved for use in X12 version 4020. Refer to ADC 1043.*
>
> *3. Authorized DLMS enhancement; see introductory DLMS note 6e.*

90   Project/Task

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Project Identifier". Refer to ADC 1043.*
>
> *2. Qualifier 90 is a migration code approved for use in X12 version 4020.*
>
> *3. Authorized DLMS enhancement; see introductory DLMS note 6e.*

A1   Department Indicator

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Department Regular". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

A2   Transfer from Department

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Department Transfer". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

A4   Basic Symbol Number

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Main Account". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

A5   Sub-class

> **DLMS Note:**
>
> *1. Reserved for DoD SLOA/Accounting Classification use to identify "Sub Class". Refer to ADC 1043.*
>
> *2. Sub Class is a potential future DLMS enhancement; see introductory DLMS note 6a.*

A6   Sub-Account Symbol

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Sub Account". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

Code   **Name**

AI   Activity Identifier

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Activity Identifier". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*
>
> *3. Qualifier AI is a migration code approved for use in X12 version 7020.*

B2   Budget Sub-activity Number

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Sub-Allocation (formerly known as Limit/Subhead)". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

BE   Business Event Type Code

> **DLMS Note:**
>
> *1. Reserved for DoD SLOA/Accounting Classification use to identify "Business Event Type Code". Refer to ADC 1043.*
>
> *2. Business Event Type Code is a potential future DLMS enhancement; see introductory DLMS note 6a*
>
> *3. Qualifier BE is a migration code approved for use in X12 version 7020.*

C3   Budget Restriction

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Availability Type". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

CC   Cost Center Identifier

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Cost Center Identifier". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*
>
> *3. Qualifier CC is a migration code approved for use in X12 version 7020.*

F1   Object Class

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Object Class". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

FA   Functional Area

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Functional Area". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*
>
> *3. Qualifier FA is a migration code approved for use in X12 version 7020.*

FC   Funding Center Identifier

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Funding Center Identifier". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*
>
> *3. Qualifier FC is a migration code approved for use in X12 version 7020.*

FT   Funding Type

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Reimbursable Flag". Refer to ADC 1043.*
>
> *2. Qualifier FT is an X12 Version Release 004030 Migration Code.*
>
> *3. Authorized DLMS enhancement; see introductory DLMS note 6e.*

Code Name

H1   Cost Code

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Cost Element Code". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

IA   Security Cooperation Implementing Agency

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Implementing Agency". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*
>
> *3. Qualifier IA is a migration code approved for use in X12 version 7020.*

L1   Accounting Installation Number

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Agency Accounting Identifier". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

P1   Disbursing Station Number

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Agency Disbursing Identifier Code". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

P5   Foreign Military Sales (FMS) Line Item Number

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Line Item Identifier". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*

S1   Security Cooperation Customer Code

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Customer Code". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6d. A field size exceeding 2 positions is not supportable under current MILSTRIP and MAPAC processes. Three character codes are not authorized at this time.*
>
> *3. Qualifier S1 is a migration code approved for use in X12 version 7020.*

S2   Security Cooperation Case Designator

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Security Cooperation Case Designator". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e. A field size exceeding 3 positions is not supportable under current MILSTRIP processes. Four character codes are not authorized at this time.*
>
> *3. Qualifier S2 is a migration code approved for use in X12 version 7020*

WO   Work Order Number

> **DLMS Note:**
>
> *1. For DoD SLOA/Accounting Classification use to identify "Work Order Number". Refer to ADC 1043.*
>
> *2. Authorized DLMS enhancement; see introductory DLMS note 6e.*
>
> *3. Qualifier WO is a migration code approved for use in X12 version 7020.*

YB   Beginning Period of Availability

> **DLMS Note:**

DLMS Implementation Convention (IC)
810L Logistics Bill

ADC 77, 154, 221A, 274, 290, 315, 332, 350, 435, 436, 448, 448B, 473B, 1043, 1043A, 1043B, 1043C, 1068, 1136, 1161, 1213, 1287, 1307A, 1353, 1367, 1412 and 1420   DLM 4000.25

Code	Name

1. For DoD SLOA/Accounting Classification use to identify "Beginning Period of Availability Fiscal Year Date". Refer to ADC 1043.

2. Use as appropriate to represent Program Year. Availability Type Code must be "X". Refer to ADC 1043B.

3. Authorized DLMS enhancement; see introductory DLMS note 6e.

4. Qualifier YB is a migration code approved for use in X12 version 7020.

YE   Ending Period of Availability

DLMS Note:

1. For DoD SLOA/Accounting Classification use to identify "Ending Period of Availability Fiscal Year Date". Refer to ADC 1043.

2. Authorized DLMS enhancement; see introductory DLMS note 6e.

3. Qualifier YE is a migration code approved for use in X12 version 7020

FA202	1195	**Financial Information Code**	M	AN	1/80	Must use	1

Description: Code representing financial accounting information

TDS Total Monetary Value Summary

Pos: 010	**Max: 1**
Summary - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify the total invoice discounts and amounts

Semantics:

1. TDS01 is the total amount of invoice (including charges, less allowances) before terms discount (if discount is applicable).
2. TDS02 indicates the amount upon which the terms discount amount is calculated.
3. TDS03 is the amount of invoice due if paid by terms discount due date (total invoice or installment amount less cash discount).
4. TDS04 indicates the total amount of terms discount.

Comments:

1. TDS02 is required if the dollar value subject to discount is not equal to the dollar value of TDS01.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
TDS01	610	**Amount**	M	N2	1/15	Must use	1

Description: Monetary amount

DLMS Note: *Used to identify the net amount of all credits, charges, and allowances excluding terms (payment) discounts.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
TDS04	610	**Amount**	O	N2	1/15	Used	1

Description: Monetary amount

DLMS Note: *Use to identify the amount of terms (payment) discounts taken.*

SAC Service, Promotion, Allowance, or Charge Information

Pos: 040	**Max: 1**
Summary - Optional	
Loop: SAC	**Elements: 2**

User Option (Usage): Used

Purpose: To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Syntax Rules:

1. R0203 - At least one of SAC02 or SAC03 is required.
2. P0304 - If either SAC03 or SAC04 is present, then the other is required.
3. P0607 - If either SAC06 or SAC07 is present, then the other is required.
4. P0910 - If either SAC09 or SAC10 is present, then the other is required.
5. C1110 - If SAC11 is present, then SAC10 is required.
6. L130204 - If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. C1413 - If SAC14 is present, then SAC13 is required.
8. C1615 - If SAC16 is present, then SAC15 is required.

Semantics:

1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
3. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
4. SAC08 is the allowance or charge rate per unit.
5. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
6. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
7. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
8. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
9. SAC16 is used to identify the language being used in SAC15.

Comments:

1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

DLMS Note:

Use for allowances or credits which cannot be identified to any specific line of billing within the entire invoice.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SAC01	248	**Allowance or Charge Indicator**	M	ID	1/1	Must use	1

Description: Code which indicates an allowance or charge for the service specified

Code	Name
A	Allowance
C	Charge

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X	ID	4/4	Used	1

Description: Code identifying the service, promotion, allowance, or charge

Code	Name
A170	Adjustments

DLMS Note:

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

Use only to identify an adjustment not specified by any other code.

C300 Discount - Special

DLMS Note:

Use for cash discounts.

C930 Export Shipping Charge

D350 Goods and Services Credit Allowance

DLMS Note:

Use for retail loss allowances.

F060 Other Accessorial Service Charge

DLMS Note:

Use for accessorial costs.

F560 Premium Transportation

F650 Preparation

DLMS Note:

Use for packing, crating, and handling.

I170   Trade Discount

I260   Transportation Direct Billing

DLMS Note:

Use for non-premium transportation.

CTT Transaction Totals

Pos: 070 **Max: 1**
Summary - Optional
Loop: N/A **Elements: 1**

User Option (Usage): Used

Purpose: To transmit a hash total for a specific element in the transaction set

Syntax Rules:

1. P0304 - If either CTT03 or CTT04 is present, then the other is required.
2. P0506 - If either CTT05 or CTT06 is present, then the other is required.

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

DLMS Note:

Use to identify the number of billing lines (IT1 loops).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CTT01	354	**Number of Line Items**	M	N0	1/6	Must use	1
		Description: Total number of line items in the transaction set					

SE Transaction Set Trailer

Pos: 080	**Max: 1**
Summary - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

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

Comments:

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

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	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

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
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 in 1/ST02/010.*