

945 Warehouse Shipping Advice

Functional Group=SW

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Advice Transaction Set (945) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the warehouse to advise the depositor that shipment was made. It is used to reconcile order quantities with shipment quantities.

DLMS Note:

1. DoD distinguishes between materiel release confirmation, historical materiel release confirmation, materiel release denial, historical materiel release denial, materiel release advice, materiel release cancellation advice, lateral redistribution order (LRO) advice under Total Asset Visibility (TAV) procedures, historical materiel release cancellation advice, disposal release confirmation, historical disposal release confirmation, disposal release denial, historical disposal release denial, disposal release advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions.
2. This transaction also accommodates the functionality for serial/lot number reporting transactions (based on non-MILSTRIP Document Identifier Code (DIC) BG1/BG2 published by NAVSUP P-724). This transaction may be used to provide Unique Item Identification (UII) when reporting under the standardized retail supply and transportation interchange for stock shipments as documented in DLM 4000.25 Volume 3. Refer to the UII web at URL: <http://www.acq.osd.mil/dpap/sitemap.html> for DoD policy.
3. 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.
4. This DLMS Implementation Convention (IC) contains:
 - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DEDSO prior to use.
 - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DEDSO prior to use.
 - c. Legacy MILSTRIP data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed legacy MILSTRIP-DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with 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 field size above existing legacy MILSTRIP 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.
 - f. Data required to accommodate a Component-unique transaction requirement. Data does not apply to legacy MILSTRIP transactions.
5. This transaction may be used to provide item unique identification (UII) information in accordance with DLMS procedures and OSD Supply Policy. Implementation is limited to the Positive Inventory Control (PIC) nuclear weapon Related Materiel (NWRM) Unique Item Tracking (UIT) program and the Retail Transportation and Supply Receipt and Acknowledgement Interchange under OSD Supply Policy for item unique identification (UII). For all other procedures, the UII information is a placeholder for DLMS enhancement spending development of DLMS procedures and overarching OSD Supply Policy. Refer to the UII web at URL: <http://www.acq.osd.mil/dpap/pdi/uii/> for DoD policy.
6. All new development and significant enhancements to the DLMS 945A must use the 4030 version of the DLMS Implementation Convention. The 4010 version of the DLMS 945A will be phased out in 2019, to correspond with the deadline for full DLMS compliance per the OSD AT&L Strategy.
7. Effective April 1, 2014, Refer to ADC 1075. Users must reference the GENC Standard for country codes (<https://geo.aitcnet.org/NSGREG/genc/discovery>) for a listing of authorized values. Under DLMS, use the GENC Digraph (two-character) code values.
8. This DLMS IC incorporates the following Proposed DLMS Change (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the DEDSO Web site: <http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/>

- ADC 48, Material Release Order and Material Release Advice
- ADC 48C, Addendum for Revision to DS 945A, Material Release Advice

- ADC 48D, Addendum for Revision to DS 945A, Material Release Advice
- ADC 48E, Addendum for Revision to DS 945A, Material Release Advice
- ADC 76, Air Force Unique Management Coding for NMC/MICAP
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 121, Revision to DLMS Mapping for Disposal Shipment Confirmation to DS 945A, Material Release Advice (ASZ transaction mapping)
- ADC 161, Administrative Revision to DS 945A, Material Release Advice, to add Advice Code
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplement 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 169, Inclusion of Data Supporting UID of Items in DLMS Requisition and Material Release Processes
- ADC 191, Management Codes on Supply Status Transaction
- ADC 197, Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A)
- ADC 205A, Assignment of MILSTRIP Document Number Serial Number RP 40/DLMS Utilization Code M for BRAC
- ADC 214, Revision to DS 945A Material Release Advice and 947I, Inventory Adjustment to Add Assemblage Identification Number, Build Directive Number, and Administrative Updates
- ADC 221, Communication of Unit Price and Total Price under DLMS
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 253, DLMS Material Release Confirmation Enhancements: Secondary Transportation Number, Carrier Identification, and POE
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- Approved Addendum to ADC 316C, Revise DLMS Supplement (DS) 945A Material Release Advice to Support Unique Item Tracking (UIT) for Air Force Positive Inventory Control (PIC) Nuclear Weapons Related Material (NWRM) under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of 111)
- Approved Addendum to ADC 316D, Air Force-Unique DIC Mappings to 940R under the Retail Transportation and Supply Receipt and Acknowledgement Transactions
- ADC 344, Revised DLMS Shipment Status (856S) in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems and Carrier Name Field Length in Material Release Advice (945A) (Supply)
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- 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 373, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
- ADC 396, Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Material Release Advice (945A) and New Denial Management Code for Marine Corps BRAC
- ADC 405, DLMS Mapping for Air Force Unique Transactions Used between Air Force Locations and Expeditionary Combat Support System (ECSS)
- ADC 411, Update Functionality for DS 856S Shipment Status and DS 945A Material Release Advice
- 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 449, Intra-DLA Revisions to the DLMS 945A, Materiel Release Advice, Cancellation Reason Code, Management Codes, and Associated Procedures under Reutilization Business Integration (RBI)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1009A, DLMS Enhancements for Requisitioning to Improve Use of Mark-for Addressing, Expand Authorized Priority Designator Validation, Correct EMALL Purchase/Credit Card Format Rules, and Require Distribution of Status for Requisitions associated with Purchase/Credit Card Payment
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel
- ADC 1034B, Administrative Correction to DLMS 945A, Materiel Release Advice, Cancellation Reason Code for Redistribution Orders Associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1040, Migrate Inter-Service Ammunition Serial Number and Lot Number Transactions (NAVSUP P- 724 DIC BG1/BG2) to DLMS 945A, Materiel Release Advice
- ADC 1043, DLMS Revisions for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification
- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs
- ADC 1055, Add Cargo Movement Operations System (CMOS) Transportation In-checker Identification Information to the DLMS 945A Materiel Release Advice in Support of the Retail Supply and Transportation Interchange
- ADC 1073, Implementation of Item Unique Identification (IUID) in the DLMS 940R/945A Supporting the Supply-Transportation Interface; Creation of New DLMS 945A Implementation Convention (IC) Version 4030; Administrative Update to the DLMS 945A IC Version 4010
- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on May 30, 2014.
- ADC 1110, Administrative Update to Identify Code DPC Delivery Priority Code as an Approved X12 Migration Code and Associated DLMS Documentation; Identifies Additional Data Elements Authorized for Modification in the Requisition Modification Process

- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)
- ADC 1156, DLA Disposition Services Procedures for the Foreign Military Sales (FMS) Case Number and New Indicators for FMS Freeze Information under Distribution Disposition Process Alignment (DDPA) Initiative
- ADC 1161A, Update Uniform Procurement Instrument Identifier (PIID) Numbering System in the Federal/DLMS Implementation Conventions and DLMS Manuals
- ADC 1164, Revise DLMS 940R Materiel Release Order (MRO) and DLMS 945A Materiel Release Confirmation for Carrier Account Data Associated with Directed Return of Discrepant/Deficient Materiel and Procedures for use of the DLMS 940R when Directing Shipment of Discrepant/Deficient Materiel via Supply Discrepancy Report (SDR) Reply
- ADC 1198, Establishing Visibility of Capital Equipment for Service Owned Assets Stored at DLA Distribution Centers
- ADC 1207, Intra-DLA Revisions to DLMS 945A and Associated Procedures to Support Relocation of Material between DLA Disposition Services Field Offices under Reutilization Business Integration (RBI)
- Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on November 29, 2016
- ADC 1224, Requirements for Air Force Government Furnished Property (GFP) Accountability including Identification of the Contractor Inventory Control Point (CICP), the Physical Location of Property, the Authorizing Procurement Instrument Identifier (PIID), Disposal Information in the Issue Transaction, and Enhanced Data Content in Inventory-Related Transactions
- ADC 1224A, Requirements for Air Force Government Furnished Property (GFP) Accountability including Identification of the Contractor Inventory Control Point (CICP), the Physical Location of Property, the Authorizing Procurement Instrument Identifier (PIID), Disposal Information in the Issue Transaction, and Enhanced Data Content in Inventory-Related Transactions
- ADC 1228, Revise DLMS 846P Physical Inventory Request and 846R Location Reconciliation Request to Enhance End of Day/Reconciliation Process
- ADC 1230, Revise Balance Affecting Transactions to Authorize Air Force Contractor Inventory Control Points (CICP) use of Batch Number, Serial Number, and Unique Item Identifier (UII) for Air Force Government Furnished Property (GFP) Accountability (GFP-A) (Supply/Finance)
- ADC 1244, Establishing Visibility Unique Item Tracking (UIT) Program Items for Service-Owned Assets Stored at DLA Distribution Centers and Corresponding Revisions to Inventory Procedures Related to Capital Equipment
- ADC 1254, Remove Unit of Measure Code Validation from DLMS XML Schemas
- 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 1290, DLMS Enhancement to Revise Mapping for Exception Addressing in the Release Confirmation
- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on March 27, 2019
- 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
- ADC 1370, Administrative Update to Change Data Element N106 Usage from Must Use to Use
- ADC 1379, Establishment of a Warehouse Project Code
- Administrative Update to Reflect Realignment of Enterprise Business Standards Office (EBSO) to Defense Enterprise Data Standards Office (DEDSO) - Completed on March 24, 2022
- 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)
- ADC 1438, Administrative Update to Revise DLMS 945A N1 Attributes to Used (MFR)
- ADC 1454, Expand Use of Shop Service Center Codes in Defense Logistics Management Standards Transactions
- ADC 1460A, Pre-Positioned Release Orders Process with Supporting Maintenance Document Number (Supply/SDR)
- ADC 1462A, Expand Usage of Item Unique Identification (IUID) in the DLMS 940R Supporting Defense Logistics Agency Warehouse Management Functionality
- ADC 1463, Discontinue of Distribution Code 111 under Move of Cargo Only (Transshipment) Process
- ADC 1464, Segregation of Materiel Below Line Item (Inventory Management)
- ADC 1492, Mandatory Use of Advanced Shipment Notice (Supply)
- ADC 1503, DLMS Implementation Convention Notes Updates_MFR
- ADC 1512, DLMS Implementation Convention Data Element Name Updates_MFR
- ADC 1523, DLMS Implementation Convention X12 Qualifier Updates and Enhanced End of Day 846R Reporting
- ADC 1524, Quarterly Administrative Updates
- ADC 1531, DLMS Implementation Convention Notes Updates_MFR

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	W06	Warehouse Shipment Identification	M	1			Must use
LOOP ID - 0100					10		
0400	N1	Name	M	1			Must use
0500	N2	Additional Name Information	O	1			Used
0600	N3	Address Information	O	2			Used
0700	N4	Geographic Location	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>
0800	PER	Administrative Communications Contact	O	5			Used
* 0900	N9	Reference Identification	O	10			Not Used
* 1000	G61	Contact	O	3			Not Used
1100	G62	Date/Time	O	5			Must use
* 1200	NTE	Note/Special Instruction	O	20			Not Used
* 1300	W27	Carrier Detail	O	1			Not Used
* 1350	W6	Special Handling Information	O	1			Not Used
* 1400	W28	Consolidation Information	O	1			Not Used
* 1500	W10	Warehouse Additional Carrier Information	O	10			Not Used
* 1550	G72	Allowance or Charge	O	5			Not Used
* LOOP ID - 0200					<u>10</u>		
* 1600	LM	Code Source Information	O	1			Not Used
* 1700	LQ	Industry Code	M	100			Not Used

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 - 0300					<u>>1</u>		
0050	LX	Assigned Number	O	1			Used
* 0100	MAN	Marks and Numbers	O	>1			Not Used
* 0150	PAL	Pallet Information	O	1			Not Used
* 0170	N9	Reference Identification	O	5			Not Used
LOOP ID - 0310					<u>>1</u>		
0200	W12	Warehouse Item Detail	O	1			Must use
* 0300	G69	Line Item Detail - Description	O	5			Not Used
0400	N9	Reference Identification	O	200			Must use
0500	G62	Date/Time	O	10			Used
0550	QTY	Quantity	O	10			Must use
* 0570	MEA	Measurements	O	5			Not Used
0600	AMT	Monetary Amount	O	1			Used
* 0700	R4	Port or Terminal	O	5			Not Used
0750	W27	Carrier Detail	O	1			Used
0800	N1	Name	O	5			Must use
* 0850	G72	Allowance or Charge	O	5			Not Used
LOOP ID - 0311					<u>10</u>		
0900	LM	Code Source Information	O	1			Must use
1000	LQ	Industry Code	M	100			Must use
LOOP ID - LS					<u>1</u>		
1050	LS	Loop Header	O	1			Used
LOOP ID - 0312					<u>>1</u>	<u>N2/1100L</u>	
1100	LX	Assigned Number	O	1		N2/1100	Used
1200	N9	Reference Identification	O	>1			Used
1300	G62	Date/Time	O	10			Used
1400	N1	Name	O	1			Used
* LOOP ID - 0313					<u>10</u>		
* 1500	LM	Code Source Information	O	1			Not Used
* 1600	LQ	Industry Code	M	100			Not Used
1650	LE	Loop Trailer	M	1			Used
LOOP ID - 0314					<u>>1</u>		

<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>
1700	FA1	Type of Financial Accounting Data	O	1			Used
1800	FA2	Accounting Data	M	>1			Must use

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>
* 0100	W03	Total Shipment Information	O	1			Not Used
0200	SE	Transaction Set Trailer	M	1			Must use

Notes:

- 2/1100L The LX loop conveys serial number data.
- 2/1100 The LX loop conveys serial number data.

ST Transaction Set Header

Pos: 0100Max: 1

Heading - Mandatory

Loop: N/AElements: 3

User Option (Usage): Must use

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

- Semantics:
- 1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
 - 2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
		Description: Code uniquely identifying a Transaction Set				
		Code Name				
		945 Warehouse Shipping Advice				
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
ST03	1705	Implementation Convention Reference	O	AN	1/35	Used
		Description: Reference assigned to identify Implementation Convention				
		DLMS Note: Use to indicate this transmission uses the DLMS IC 945A. Enter the DLMS IC (e.g.,004030F945A0AP00).				

W06 Warehouse Shipment Identification

Pos: 0200Max: 1

Heading - Mandatory

Loop: N/AElements: 5

User Option (Usage): Must use

Purpose: To provide identifying numbers, dates, and other basic data for this transaction set

Syntax Rules:

1. P0708 - If either W0607 or W0608 is present, then the other is required.

Semantics:

1. W0603 is the actual date on which shipment was made.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W0601	514	Reporting Code	M	ID	1/1	Must use
Description: Code specifying the basis used when reporting shipment information						
Code Name						
J Original Transaction						
K Simulation Exercise						
DLMS Note:						
Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction recipients must use caution to ensure that transactions do not process as action documents which affect accountable records.						
Z Mutually Defined						
DLMS Note:						
1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.						
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.						
3. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 449.						
4. Approved for use in X12 version 6050.						
W0602	285	Depositor Order Number	O	AN	1/22	Used
Description: Identifying number for warehouse shipping order assigned by the depositor						
DLMS Note: 1. Use code RR to indicate this is a replacement transaction to a previously submitted 945A. Refer to ADC 411.						
2. DLMS enhancement; see introductory DLMS Note 2e.						
W0610	891	Shipping Date Change Reason Code	O	ID	2/2	Used
Description: Code informing a depositor why shipment of an order was delayed						
Code Name						
13 Shipping Location Handling						
DLMS Note:						
1. Required in conjunction with W0602 = RR to indicate the updated MRC corrects erroneous content data (e.g., transportation data, pRFID data). Refer to ADC 411.						
2. DLMS enhancement; see introductory DLMS Note 2e.						

W0611 640 **Transaction Type Code** O ID 2/2 Must use

Description: Code specifying the type of transaction

Code Name

56 Denied Request

DLMS Note:

Use this code to indicate denial on a cargo release order. Used in combination with W1201/UR. This is not a balance affecting transaction type. There is no legacy MILS equivalent

AZ Disposal Shipment Confirmation

DLMS Note:

The shipping activity may use to provide confirmation of a disposal shipment to the DRMS. (This corresponds to the MILSTRIP Document Identifier Code (DIC) ASZ.)

CJ Confirmation

DLMS Note:

Use this code to indicate Cargo Release Confirmation. Used in combination with W1201/UR. This is not a balance affecting transaction type. There is no legacy MILS equivalent.

DS Disposition

DLMS Note:

Use to provide LRO advice under TAV procedures. Use with 2/N901/40 Code 87 to identify LRO for consumable or reparable materiel. (This corresponds to MILSTRIP DIC AE6 with Distribution Code 2 or 3.)

NJ Material Release Confirmation

DLMS Note:

1. Use to provide confirmation on a materiel release order. (This corresponds to MILSTRIP DIC ARA, ARB, AR0, AUA, AUB, or AU0.)

2. Use to identify Redistribution Order Shipment Confirmation. This transaction provides shipment details from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DIC BLO). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.

NK Material Release Denial

DLMS Note:

1. Use to provide denial (warehouse refusal) information on a materiel release order. (This corresponds to MILSTRIP DIC A6_, except A6J)

2. Use to identify RDO Shipment Denial. This transaction provides shipment denial response from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DIC B7A). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.

NL Material Release Advice

DLMS Note:

1. Use to provide supply status on a materiel release order. (This corresponds to MILSTRIP DIC AE6.)

2. For supply status on a materiel release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line materiel release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 4e.

NM Disposal Release Confirmation

DLMS Note:

Use to provide confirmation on a disposal release order. (This corresponds to MILSTRIP DIC ARJ, ARK, or ARL)

NO Notice

DLMS Note:

Use to identify a self-initiated supply status message provided by transportation to report cargo processing status (reply, in-check, or hold) prior to materiel release confirmation. This is not to be used for standard supply status messages in response to Cargo Release follow-up requests.

<u>Code</u>	<u>Name</u>
NP	Disposal Release Denial
	DLMS Note: <i>Use to provide denial (warehouse refusal) information on a disposal release order. (This corresponds to MILSTRIP DIC A6J)</i>
NQ	Disposal Release Advice
	DLMS Note: <i>1. Use to provide supply status to the ICP on a disposal release order (This corresponds to MILSTRIP DIC AEJ.)</i> <i>2. For supply status on a disposal release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number (for assemblies). For single line disposal release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 4e.</i>
NR	Material Release Cancellation Advice
	DLMS Note: <i>1. Use to provide status taken on a request to cancel a materiel release order. (This corresponds to MILSTRIP DIC AG6).</i> <i>2. For DLA Disposition Services, cancellation advice may be provided with no prior Materiel Release Cancellation (940R).</i>
NT	Disposal Release Cancellation Advice
	DLMS Note: <i>Use to provide status taken on a request to cancel a disposal release order. (This corresponds to MILSTRIP DIC AGJ)</i>

W0612	306	Action Code	O	ID	1/2	Used
Description: Code indicating type of action						
<u>Code</u>	<u>Name</u>					
A6	Modified					
	DLMS Note: <i>Use to identify a correction or update to the original Cargo Release Order.</i>					
FI	File					
	DLMS Note: <i>1. Use to identify an image transaction provided for information.</i> <i>2. Authorized for Air Force and DSS use with PIC NWRM UIT, and the message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2). Use with W0611 Code NJ, NK, and Code NM to identify a materiel or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/0800 code KK and 2/N106/0800 code PK. There will be no 2/N106/0800 code TO for this transaction. Refer to ADC 347.</i> <i>3. Authorized to be used in association with intra-Army transaction processing to identify an internal Materiel Release Advice image. Refer to ADC 1020.</i>					
W1	Reconcile Historical Records					
	DLMS Note: <i>Use only with W0611 codes NJ, NK, NM, NP, NR, and NT to indicate the submission of historical information on previously reported transactions. Authorized DLMS enhancement; see DLMS Introductory Note 4e.</i>					

N1Name

Pos: 0400Max: 1

Heading - Mandatory

Loop: 0100Elements: 4

User Option (Usage): Must use

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

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

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

DLMS Note:

1. Must use this 1/N1/040 loop to identify the organization originating the transaction set.

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

3. Use a second iteration of the N1 loop to provide in-the-clear exception ship-to address details for the identified (single) document number under authorized conditions.

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>
N101	98	Entity Identifier Code	M	ID	2/3	Must use
Description: Code identifying an organizational entity, a physical location, property or an individual						
<u>Code</u> <u>Name</u>						
DA	Delivery Address					
DLMS Note:						
1. Use to identify the in-the-clear exception ship-to address organization name when providing detailed address lines. Use with 1/N2/0500, 1/N3/0600, and 1/N4/0700.						
2. When detailed address lines are provided, do not repeat this entry at 2/N101/0800 Code DA.						
3. DLMS enhancement (requires prior coordination with the recipient); refer to ADC 1290.						
GP	Gateway Provider					
DLMS Note:						
Future streamlined data needed for transition period to support transaction conversion in a mixed legacy MILSTRIP-DLMS environment. Use to identify DAAS as originator during conversion when the MILSTRIP transaction does not contain a "From" organization.						
LG	Location of Goods					
DLMS Note:						
Use for LRO advice to identify the alternative supply source originating the transaction set.						
SB	Storage Area					
DLMS Note:						
1. Use to identify the activity originating the transaction.						
2. For Air Force GFP accountability, use to identify the CICP as the responsible custodial activity. Refer to ADC 1224.						
WL	Wholesaler					
DLMS Note:						

Use for lateral redistribution of non-Integrated Materiel Manager (IMM) or Primary Inventory Control Activity (PICA) owned materiel, to identify the materiel owner originating the transaction set under single stock fund concept.

3. Refer to ADCs 284A, 381, and 1454 for known applications.

DLMS enhancement; see introductory DLMS note 4a.

Use with N101 Code XN to identify the user assigned Shop Service Center/Shop Store Identifier. Refer to ADCs 284A, 381, and 1454.

Must use to indicate the organization cited in N104 is originating the transaction set.

N2 Additional Name Information

Pos: 0500	Max: 1
Heading - Optional	
Loop: 0100	Elements: 1

User Option (Usage): Used
Purpose: To specify additional names

DLMS Note:
Use only with 1/N101/0400 Code DA to identify additional address information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N201	93	Name	M	AN	1/60	Must use
Description: Free-form name						
DLMS Note: <i>Use to identify in-the-clear exception organization name when an additional address line is needed for this information (this equates to address line 2 when used).</i>						

N3Address Information

Pos: 0600Max: 2

Heading - Optional

Loop: 0100Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

DLMS Note:

Use only with 1/N101/0400 Code DA to identify additional address information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	Address Information	M	AN	1/55	Must use
Description: Address information						
DLMS Note: Use to identify exception address information (this equates to address line 3 when all address lines are used).						
N302	166	Address Information	O	AN	1/55	Used
Description: Address information						
DLMS Note: Use to identify exception address information (this equates to address line 4 when all address lines are used).						

N4 Geographic Location

Pos: 0700	Max: 1
Heading - Optional	
Loop: 0100	Elements: 4

User Option (Usage): Used
Purpose: To specify the geographic place of the named party

Syntax Rules:

- 1. E0207 - Only one of N402 or N407 may be present.
- 2. C0605 - If N406 is present, then N405 is required.
- 3. C0704 - If N407 is present, then N404 is required.

Comments:

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

DLMS Note:

Use only with 1/N101/0400 Code DA to identify additional information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	City Name	O	AN	2/30	Used
Description: Free-form text for city name						
DLMS Note: Use to identify the city name when transaction includes Component-unique MRC exception data.						
N402	156	State or Province Code	X	ID	2/2	Used
Description: Code (Standard State/Province) as defined by appropriate government agency						
DLMS Note: Use when applicable to identify the state when transaction includes Component-unique MRC exception data.						
N403	116	Postal Code	O	ID	3/15	Used
Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)						
DLMS Note: Use when the transaction includes Component-unique MRC exception data for initial postal code associated with the ship-to address.						
N404	26	Country Code	X	ID	2/3	Used
Description: Code identifying the country						
DLMS Note: 1. Use to identify the country. See DLMS introductory note 7 (Refer to ADC 1075 for implementation).						
2. Use when transaction includes Component-unique MRC exception data (when other than U.S.) to reflect the country code.						

PER

Administrative Communications
Contact

Pos: 0800Max: 5

Heading - Optional

Loop: 0100Elements: 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. Only use when this transaction supports the Retail Supply and Transportation Receipt and Acknowledgement Interchange (See DLM 4000.25, Volume 3, Chapter 2).

2. Use in combination with Cargo Release Orders, Notice, Confirmations, or Denials.

3. May use up to two repetitions of the PER Segment to provide all applicable contact information. Repeat the PER01-PER02 in the second repetition to satisfy syntax requirements.

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

5. See ADC 1055.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	Contact Function Code	M	ID	2/2	Must use
Description: Code identifying the major duty or responsibility of the person or group named Code Name SHShipper Contact DLMS Note: 1. Use to identify the transportation in-checker. 2. See ADC 1055.						
PER02	93	Name	O	AN	1/60	Used
Description: Free-form name DLMS Note: 1. Identify transportation in-checker full name in First Name Middle Initial Last Name sequence, without any special characters (e.g., period, commas, and apostrophe). If there is no middle initial, insert NMN in place of the middle initial. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.						
PER03	365	Communication Number Qualifier	X	ID	2/2	Used
Description: Code identifying the type of communication number DLMS Note: 1. Use to identify the preferred method of communication in the first repetition. If necessary, use PER05/6 and PER07/8 to identify additional communication numbers. If necessary, use an						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>additional repetition of the PER segment to identify the email address and fax numbers (commercial and DSN).</i> <i>2. Do not include blank spaces, dashes or parentheses between numbers.</i> <i>3. See ADC 1055.</i>				
		Code Name EM Electronic Mail DLMS Note: <i>Use in second repetition of the PER to identify the applicable email address.</i> TE Telephone DLMS Note: <i>Use to identify the commercial telephone. Include the area code, number and extension, if applicable.</i>				
PER04	364	Communication Number	X	AN	1/256	Used
		Description: Complete communications number including country or area code when applicable				
PER05	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number DLMS Note: <i>1. Use to identify an alternate, or secondary, communication number that can be used to contact the specified POC. If not used, leave blank.</i> <i>2. Do not include blank spaces, dashes, or parentheses between numbers.</i> <i>3. DLMS enhancement; see introductory DLMS note 4e.</i> <i>4. See ADC 1055.</i>				
		Code Name AU Defense Switched Network DLMS Note: <i>Use to identify the DSN telephone number and extension, if applicable.</i> FX Facsimile DLMS Note: <i>Use in second repetition of the PER to identify the applicable commercial FAX number.</i>				
PER06	364	Communication Number	X	AN	1/256	Used
		Description: Complete communications number including country or area code when applicable				
PER07	365	Communication Number Qualifier	X	ID	2/2	Used
		Description: Code identifying the type of communication number DLMS Note: <i>1. Use to identify an alternate, or secondary, communication number that can be used to contact the specified POC. If not use, leave blank.</i> <i>2. Do not include blank spaces, dashes, or parentheses between numbers.</i> <i>3. DLMS enhancement; see introductory DLMS note 4e.</i>				

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		4. See ADC 1055.				
		Code Name IT International Telephone DLMS Note: Include country and city code.				
		WF Work Facsimile Number DLMS Note: Use in second repetition of the PER to identify the applicable DSN FAX number.				
PER08	364	Communication Number Description: Complete communications number including country or area code when applicable	X	AN	1/256	Used
PER09	443	Contact Inquiry Reference Description: Additional reference number or description to clarify a contact number DLMS Note: 1. Identify the transportation in-checker identification code with the appropriate three position numeric value. 2. DLMS enhancement; see introductory DLMS note 4e. 3. See ADC 1055.	O	AN	1/20	Used

G62 Date/Time

Pos: 1100Max: 5

Heading - Optional

Loop: N/AElements: 4

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

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

DLMS Note:

Must use to identify the date and time of transaction set preparation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6201	432	Date Qualifier	X	ID	2/2	Must use
Description: Code specifying type of date						
Code Name						
BB Transaction Control Date						
DLMS Note:						
Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).						
G6202	373	Date	X	DT	8/8	Must use
Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year						
G6203	176	Time Qualifier	X	ID	1/2	Must use
Description: Code specifying the reported time						
Code Name						
W Effective Time						
DLMS Note:						
1. Express the originating activity's time of transaction set preparation in UTC.						
2. Express time in a four-position (HHMM) format.						
G6204	337	Time	X	TM	4/8	Must use
Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						

LXAssigned Number

Pos: 0050Max: 1

Detail - Optional

Loop: 0300Elements: 1

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

DLMS Note:

This segment must be used only to meet X12 syntax requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LX01	554	Assigned Number	M	NO	1/6	Must use
Description: Number assigned for differentiation within a transaction set						
DLMS Note: <i>In the first and only iteration of this 2/LX/0050 loop, cite numeric 1.</i>						

W12 Warehouse Item Detail

Pos: 0200Max: 1

Detail - Optional

Loop: 0310Elements: 5

User Option (Usage): Must use

Purpose: To designate those line items that were shipped

- Syntax Rules:
- 1. R0607 - At least one of W1206 or W1207 is required.
 - 2. P0708 - If either W1207 or W1208 is present, then the other is required.
 - 3. P101112 - If either W1210, W1211 or W1212 are present, then the others are required.
 - 4. P131415 - If either W1213, W1214 or W1215 are present, then the others are required.
 - 5. P1718 - If either W1217 or W1218 is present, then the other is required.
 - 6. P2122 - If either W1221 or W1222 is present, then the other is required.

- Semantics:
- 1. Whenever W1201 contains "IS", W1216, W1217, and W1218 refer to the original item ordered.

DLMS Note:

1. Must use the 2/W12/020 loop to identify the materiel and other data pertinent to the transaction.

2. If the transportation control number (TCN) is partialled (e.g., record position 16 is an alpha character other than X) by the shipper, then repeat the W12 loop to identify each related partial TCN (e.g., record positions 1-15 are identical).

3. DLMS enhancement; see introductory DLMS note 4e.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W1201	368	Shipment/Order Status Code	M	ID	2/2	Must use
Description: Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction Code Name SA Shipment Quantity Increase DLMS Note: Use with W0611 Code NJ (Materiel Release Confirmation) to indicate release of quantity greater than requested due to unit pack. Use with W0611 Code NM (Disposal Release Confirmation) to indicate release of quantity greater than requested. (This corresponds to MILSTRIP DIC ARA or ARK) SC Shipment Quantity Decrease DLMS Note: Use with W0611 Code NJ (Materiel Release Confirmation) to indicate release of quantity less than requested due to unit pack. Use with W0611 Code NM (Disposal Release Confirmation) to indicate release quantity less than requested. (This corresponds to MILSTRIP DIC ARB or ARL) UR Unsolicited Report DLMS Note: Use to indicate a response to a materiel or disposal release transaction. Do not use when code SA or SC applies.						
W1207	235	Product/Service ID Qualifier	X	ID	2/2	Must use
Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) DLMS Note: Use only one of codes A2, A4, FB, FS, FT, MG, N4, SW, YP, ZR, or ZZ to identify the materiel. Must use National Stock Number (NSN)						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Material Control Tracking (MCT) tag number.				
		<u>Code</u>	<u>Name</u>			
A2		Department of Defense Identification Code (DoDIC)				
		DLMS Note:				
		1. Use to identify ammunition items.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
A4		Subsistence Identification Number				
FB		Form Number				
		DLMS Note:				
		1. Use to identify the form stock number.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
FS		National Stock Number				
FT		Federal Supply Classification				
		DLMS Note:				
		Use to identify the FSC of the nonstandard materiel when a part number is not available and materiel can only be identified by description (e.g., non-NSN lumber products).				
MG		Manufacturer's Part Number				
		DLMS Note:				
		Use to identify nonstandard materiel.				
N4		National Drug Code in 5-4-2 Format				
		DLMS Note:				
		DLMS enhancement in support of Retail Transportation and Supply Receipt and Acknowledgement Transactions.				
SW		Stock Number				
		DLMS Note:				
		1. Use to identify the local stock number (LSN).				
		2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.				
		3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.				
		4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.				
		5. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.				
YP		Publication Number				
		DLMS Note:				
		1. Use to identify the publication stock number.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
ZR		Service Control Identification				
		DLMS Note:				
		Use to identify Material Control Tracking (MCT) tag number. The MCT tag number is authorized for use with DLA industrial activity support agreement only. Refer to ADC 373.				
ZZ		Mutually Defined				

Code	Name
	DLMS Note: 1. Use to identify nonstandard materiel when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for legacy MILSTRIP-DLMS conversion when the translator cannot determine a more appropriate code. 2. Use when the W0612 = CN or ME and the LQ02 = 1 for (LQ01 = AK) to denote the consolidation as "MIXED" in the W1208. 3. DLMS enhancement; see introductory DLMS note 4e.

W1208	234	Product/Service ID	X	AN	1/48	Must use
		Description: Identifying number for a product or service				
W1217	235	Product/Service ID Qualifier	X	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		Code		Name		
		CN		Commodity Name		
				DLMS Note: Use with W1207 Code FT to identify the materiel name or description.		
		FS		National Stock Number		
				DLMS Note: 1. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. 2. Authorized DLMS enhancement under DLA industrial activity support agreement; refer to ADC 381. 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.		
		SW		Stock Number		
				DLMS Note: 1. Use to identify the local stock number (LSN). 2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.		
		ZB		Commercial and Government Entity (CAGE) Code		
				DLMS Note: Use with W1207 Code MG to uniquely identify the manufacturer's part number.		
W1218	234	Product/Service ID	X	AN	1/48	Used
		Description: Identifying number for a product or service				

N9 Reference Identification

Pos: 0400	Max: 200
Detail - Optional	
Loop: 0310	Elements: 4

User Option (Usage): Must use

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

Syntax Rules:

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

Semantics:

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

DLMS Note:

- 1. Must use at least once to identify the transaction number.
- 2. Use additional repetitions to identify ancillary information related to the transaction.
- 3 For the materiel release confirmation and disposal release confirmation, must have one repetition to identify the shipment transportation control number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
Description: Code qualifying the Reference Identification						
DLMS Note: Use one of CT or W3, but not both, in Government Furnished Materiel (GFM) related transactions.						
Code Name						
2I		Tracking Number				
DLMS Note: Use to identify all shipments to a DLA Disposition Services Field Office that qualify for intransit control procedures, e.g., the shipped materiel line item value is \$800 or more or the item is recorded as pilferable/sensitive. Cite Y in N902 if shipment meets specified criteria.						
43		Supporting Document Number				
DLMS Note: Used to perpetuate/convey a Supporting Maintenance Document Number as necessary. The content in this field may only be meaningful to the receiver of this transaction. May be used to convey maintenance control/document numbers.						
4C		Shipment Destination Code				
DLMS Note: 1. Use in Commercial Asset Visibility Materiel Release Confirmation transactions to provide a clear text carrier name and address. Use N902 to identify the carrier name. Use N903 to provide a street address, PO box or other address information. Use N907 to provide additional address information. Where possible, attempt to cite the address in the form of a US Postal Service (USPS) mailing address. For shipments outside of the US, use 2/LQ01/1000 code 85 to identify the country." 2. This is a non-standard mapping. The standard DLMS mapping for carrier identification is carried in the N1 segment at position 0800.						
5M		Previous Sequence				
DLMS Note: 1. Use to identify the Post-Post Previously Requested Indicator to notify the owner's application						

Code Name

whether the requested action was initiated/recorded in the owner's application. Cite the appropriate value:

Y – Indicates request for materiel was created in the owner's application

N - Indicates request for materiel was not created in owner's application

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.

60 Account Suffix Code

DLMS Note:

Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.

6L Agent Contract Number

DLMS Note:

1. Use in GFP-related transactions to identify the procurement instrument identifier (PIID) applicable to the contract authorizing the contractor to have custody of GFP. Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID.

2. If GFP is authorized under a PIID call/order number (F in 9th position), provide the PIID call/order number in the PIID field.

3. Required for Air Force GFP accountability to identify the CICP's contract number.

4. Authorized DLMS enhancement; see introductory DLMS note 4e. on IC cover page. Refer to ADC 1224.

74 Work Breakdown Structure (WBS)

DLMS Note:

Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.

77 Work Package

DLMS Note:

Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 4e.

86 Operation Number

DLMS Note:

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

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

87 Functional Category

DLMS Note:

Use in LRO to distinguish between LROs for consumable (MILSTRIP Distribution Code 2) and repairable (MILSTRIP Distribution Code 3) assets. Enter value (2 or 3) in N902.

9R Job Order Number

DLMS Note:

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

AH Agreement Number

DLMS Note:

Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" materiel.

CO Customer Order Number

DLMS Note:

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

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

CT Contract Number

Code Name

DLMS Note:

Use to identify the procurement instrument identifier (PIID) on shipments of GFM to the contractor. When GFM 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. This is the PIID authorizing shipment of GFP to the contractor perpetuated from the release order (e.g., the PIID under which the property was requisitioned).

DO Delivery Order Number

DLMS Note:

1. Use in conjunction with the PIIN (Code 6L) for GFP-related transactions to identify the legacy four position call/order number associated with the PIIN applicable to the contract authorizing the contractor to have custody of GFP.
2. Do not use for the PIID call/order number. The PIID call/order number is mapped to Code 6L.
3. Authorized DLMS enhancement; see introductory DLMS note 4e. on IC cover page. Refer to ADC 1224.

NN Nonconformance Report Number

DLMS Note:

Use to identify the submitting system's SDR/SQCR report control number. This will be the originator's system assigned number.

P4 Project Code

DLMS Note:

1. Use to identify the warehouse project code. For requisition project codes use qualifier 78 in 2/LQ01/1300. Refer to ADC 1379.
2. DLMS Enhancement; see introductory DLMS note 5a.

QJ Return Material Authorization Number

DLMS Note:

1. Used to identify the carrier account number applicable to the identified carrier (2/N101/0800 Code CA) for the directed materiel release. (Field length = 10 positions). Refer to ADC 1164.
2. Authorized DLMS enhancement; see DLMS introductory note 4e.

TG Transportation Control Number (TCN)

TN Transaction Reference Number

DLMS Note:

Must use to identify the transaction number assigned to this transaction. This is the document number.

TT Terminal Code

DLMS Note:

Use only during legacy MILSTRIP-DLMS conversion processing to identify the point of embarkation for OCONUS shipments moving through the DTS, GBL/CBL, parcel post (except APO/FPO); and small package carrier shipments entering the DTS at the POE. During the transition period, transactions originating as MILSTRIP DIC Code AR, Materiel Release Confirmation, will carry the POE in this field due to the translator's inability to distinguish among code types. Refer to 2/LQ01/1000 qualifiers 36, Air Terminal Identifier Code, 37, Water Terminal Identifier, and 38, Consolidation and Containerization Point Code, for DLMS input.

W1 Disposal Turn-In Document Number

DLMS Note:

Use for disposal release confirmation and historical disposal release confirmation transactions to identify the DTID.

W3 Manufacturing Directive Number

DLMS Note:

Use on shipments of GFM to the contractor.

WF Locally Assigned Control Number

DLMS Note:

Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement.

Code Name

		See DLMS introductory note 4e.				
WO	Work Order Number	DLMS Note: 1. Use to identify a maintenance work order number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.				
WP	Warehouse Pick Ticket Number	DLMS Note: 1. Use to identify the picklist control number assigned to identify a specific job for which materiel are assembled together in support of planned maintenance. 2. Cite the picklist control number in N903 due to field length. 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. 4. Used by the Defense Property Accountability System (DPAS) to identify the cost center assigned to a remote storage activity. Note: This is not the SFIS cost center. Refer to ADC 1379.				
X9	Internal Control Number	DLMS Note: Use in CAV transactions to identify the unique contractor reference number assigned by the contractor.				
AAE	Previous Distributor Number	DLMS Note: Use to provide the warehouse storage location identifying the physical location of the materiel as it was reflected on the DSS record prior to requested action, i.e., pick location.				
EVI	Event Identification	DLMS Note: 1. Use for DLA Disposition Services Field Office materiel release advice for FMS requisitioned materiel with associated freeze action pending approval. This code is perpetuated from the MRO/RDO. The only applicable value for this transaction is Code F=Freeze action. Refer to ADC 1156. 2. Qualifier EVI is a migration code approved for use in X12 version 4030.				
PWC	Preliminary Work Candidate Number	DLMS Note: 1. Use to identify a Requisition Alert Document Number. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.				
X18	Secondary Location Identifier	DLMS Note: Use in combination with purpose code "Z" to request further segregation below the line item. Secondary Location Identifier cannot exceed six alpha/numeric characters. The combination of purpose code "Z" and the secondary location indicator qualifier X18 allows the use of the stock allocation reference value to request segregation below line item.				

N902	127	Reference Identification	X	AN	1/50	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
N903	369	Free-form Description	X	AN	1/45	Used
		Description: Free-form descriptive text				
		DLMS Note: When 2/N901/0400 cites code 4C, use to provide a street address, PO Box or other address information.				
N907	C040	Reference Identifier	O	Comp		Used
		Description: To identify one or more reference				

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		numbers or identification numbers as specified by the Reference Qualifier				
		DLMS Note: When N901 code 4C is used to indicate a carrier address, use N907 to further define the address. Use as many of codes LJ, GE, and GL, in N907[C04001-6] as necessary.				
		Syntax:				
		1. P0304 - If either C04003 or C04004 is present, then the other is required.				
		2. P0506 - If either C04005 or C04006 is present, then the other is required.				
N907-01	128	Reference Identification Qualifier	M	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		DLMS Note: Use only one of codes 08, 16, 97, 1Y, AW, BL, BM, IZ, K2, K3, WY or ZH for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions with N901 Code TG to identify the shipment unit number. Code supplements the cross reference between the TCN used for intransit control procedures and the applicable shipment identification number associated with the mode of shipment.				
		Code Name				
		08 Carrier Assigned Package Identification Number				
		DLMS Note:				
		1. Use to identify carrier package identification number when carrier is other than the United States Postal Service. Use recommended in conjunction with identification of the carrier (2/N101/0800 qualifier CA).				
		2. Authorized DLMS migration enhancement; see introductory DLMS 4f.				
		16 Military Interdepartmental Purchase Request (MIPR) Number				
		DLMS Note:				
		Use for tracking "in-process" materiel.				
		1Y Repair Action Number				
		DLMS Note:				
		Use with N901 Code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for tracking "in-process" materiel.				
		AW Air Waybill Number				
		DLMS Note:				
		1. Use to identify the shipment unit air waybill number.				
		2. Authorized DLMS migration enhancement; see introductory DLMS 4f.				
		BL Government Bill of Lading				
		DLMS Note:				
		Authorized DLMS migration enhancement; see introductory DLMS 4f.				
		BM Bill of Lading Number				
		DLMS Note:				
		1. Use to identify the shipment unit commercial bill of lading number.				
		2. Authorized DLMS migration enhancement; see introductory DLMS 4f.				
		IZ Insured Parcel Post Number				

Code	Name
	DLMS Note: <i>1. Use to identify the shipment unit insured parcel post number.</i> <i>2. Authorized DLMS migration enhancement; see introductory DLMS 4f.</i>
K1	Foreign Military Sales Notice Number DLMS Note: <i>Use with N901 code TG for Foreign Military Sales (FMS) shipments made on a commercial bill of lading or commercial collect bill of lading to identify the shipment unit FMS notice number.</i>
K2	Certified Mail Number DLMS Note: <i>1. Use to identify the shipment unit certified mail number.</i> <i>2. Authorized DLMS migration enhancement; see introductory DLMS 4f.</i>
K3	Registered Mail Number DLMS Note: <i>1. Use to identify the shipment unit registered parcel post number.</i> <i>2. Authorized DLMS migration enhancement; see introductory DLMS 4f.</i>
LJ	Local Jurisdiction DLMS Note: <i>Use with N901 code 4C to provide the city, county or other local designator for the carrier address.</i>
W1	Disposal Turn-In Document Number DLMS Note: <i>1. Use when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office.</i> <i>2. Use in conjunction with the controlling document number for the transaction cited N901 code TN. When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466.</i> <i>3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.</i>
W8	Suffix DLMS Note: <i>1. Use with N901 Code TN to identify the transaction number suffix.</i> <i>2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
WY	Waybill Number DLMS Note: <i>1. Use to identify the shipment unit surface waybill number.</i> <i>2. Authorized DLMS migration enhancement; see introductory DLMS 4f.</i>
ZH	Carrier Assigned Reference Number DLMS Note: <i>1. Use to identify the shipment unit express mail number.</i> <i>2. Authorized DLMS migration enhancement; see introductory DLMS 4f.</i>

N907-02	127	Reference Identification	M	AN	1/50	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
N907-03	128	Reference Identification Qualifier	X	ID	2/3	Used

Ref	Id	Element Name	Req	Type	Min/Max	Usage
Description: Code qualifying the Reference Identification						
Code Name						
GE Geographic Number						
DLMS Note: Use with N901 code 4C to indicate the USPS abbreviation for the state or Canadian province the carrier is located in.						
W1 Disposal Turn-In Document Number						
DLMS Note: 1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office. 2. Use in conjunction with the controlling document number for the transaction (N901 Code TN). When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID number in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466. 3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement.						
N907-04	127	Reference Identification	X	AN	1/50	Used
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
N907-05	128	Reference Identification Qualifier	X	ID	2/3	Used
Description: Code qualifying the Reference Identification						
Code Name						
GL Geographic Destination Zone Number						
DLMS Note: Use with N901 code 4C to indicate the USPS zip code for the carrier address. Use the 9 digit zip code when available.						
N907-06	127	Reference Identification	X	AN	1/50	Used
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

G62 Date/Time

Pos: 0500Max: 10

Detail - Optional

Loop: 0310Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

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

DLMS Note:

Use to identify dates as appropriate.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6201	432	Date Qualifier	X	ID	2/2	Must use
Description: Code specifying type of date						
Code	Name					
09	Process Date					
	DLMS Note:					
	Use with the transaction history to identify the date on which the materiel release advice was processed by the initiating activity.					
11	Shipped on This Date					
	DLMS Note:					
	Use in materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify date materiel was shipped.					
17	Estimated Delivery Date					
	DLMS Note:					
	Use in materiel release advice (DIC AE6), materiel release confirmation, disposal shipment confirmation (DIC AEJ), historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the estimated shipping date or estimated date materiel will be available for shipment when shipment has not occurred.					
BD	Required By					
	DLMS Note:					
	1. Use in materiel release denials to identify the required delivery date from the original materiel release order.					
	2. Future streamlined data; see introductory DLMS note 4c.					
BH	Offered for Delivery					
	DLMS Note:					
	Use in materiel release advice and disposal release advice transactions to identify the date materiel is tendered to the carrier for shipment.					
BU	Rejection					
	DLMS Note:					
	1. Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the date of warehouse refusal.					
	2. DLMS enhancement; see introductory DLMS note 4a.					
TR	Transfer					
	DLMS Note:					

Code

Name

Use in materiel release advice and disposal release advice transactions to identify the date materiel is transferred to the carrier if a delay occurs prior to actual shipment.

G6202	373	Date	X	DT	8/8	Must use
Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year						

QTY

Quantity

Pos: 0550	Max: 10
Detail - Optional	
Loop: 0310	Elements: 3

User Option (Usage): Must use

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:

Must use at least one iteration of this 2/QTY/055 loop to identify quantities associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage																																
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use																																
Description: Code specifying the type of quantity																																						
<table><tr><th>Code</th><th>Name</th></tr><tr><td>01</td><td>Discrete Quantity</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">Use in initial materiel release confirmation, materiel release advice and disposal release advice transactions to identify the quantity for which status is being provided. (This equates to the quantity carried in MILSTRIP DIC AR_ or AE6, AEJ, AGJ, or ASZ.)</td></tr><tr><td>03</td><td>Discreet Quantity - Rejected Material</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">Use in materiel release cancellation advice, historical materiel release cancellation advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions to identify the quantity which was cancelled. (This equates to the quantity carried in MILSTRIP DIC AG6)</td></tr><tr><td>39</td><td>Shipped Quantity</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">Use in reply to materiel release cancellation request, historical reply to materiel release cancellation request, reply to disposal release cancellation request, and historical reply to disposal release confirmation request transactions to identify the quantity which is confirmed/shipped. (This equates to the quantity carried in MILSTRIP DIC AU_.)</td></tr><tr><td>QC</td><td>Quantity Disapproved</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the quantity of the warehouse refusal. (This equates to the quantity carried in MILSTRIP DIC A6_.) (Also applicable to intra-AF RDO denial.)</td></tr><tr><td>V1</td><td>Retention Quantity</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">Use in disposal release confirmation denial, and historical disposal release confirmation transactions to identify the quantity actually retained. (Applicable to MILSTRIP DIC ARJ, AEJ, AGJ, A6J, ARL, or ARK)</td></tr></table>							Code	Name	01	Discrete Quantity	DLMS Note:		Use in initial materiel release confirmation, materiel release advice and disposal release advice transactions to identify the quantity for which status is being provided. (This equates to the quantity carried in MILSTRIP DIC AR_ or AE6, AEJ, AGJ, or ASZ.)		03	Discreet Quantity - Rejected Material	DLMS Note:		Use in materiel release cancellation advice, historical materiel release cancellation advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions to identify the quantity which was cancelled. (This equates to the quantity carried in MILSTRIP DIC AG6)		39	Shipped Quantity	DLMS Note:		Use in reply to materiel release cancellation request, historical reply to materiel release cancellation request, reply to disposal release cancellation request, and historical reply to disposal release confirmation request transactions to identify the quantity which is confirmed/shipped. (This equates to the quantity carried in MILSTRIP DIC AU_.)		QC	Quantity Disapproved	DLMS Note:		Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the quantity of the warehouse refusal. (This equates to the quantity carried in MILSTRIP DIC A6_.) (Also applicable to intra-AF RDO denial.)		V1	Retention Quantity	DLMS Note:		Use in disposal release confirmation denial, and historical disposal release confirmation transactions to identify the quantity actually retained. (Applicable to MILSTRIP DIC ARJ, AEJ, AGJ, A6J, ARL, or ARK)	
Code	Name																																					
01	Discrete Quantity																																					
DLMS Note:																																						
Use in initial materiel release confirmation, materiel release advice and disposal release advice transactions to identify the quantity for which status is being provided. (This equates to the quantity carried in MILSTRIP DIC AR_ or AE6, AEJ, AGJ, or ASZ.)																																						
03	Discreet Quantity - Rejected Material																																					
DLMS Note:																																						
Use in materiel release cancellation advice, historical materiel release cancellation advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions to identify the quantity which was cancelled. (This equates to the quantity carried in MILSTRIP DIC AG6)																																						
39	Shipped Quantity																																					
DLMS Note:																																						
Use in reply to materiel release cancellation request, historical reply to materiel release cancellation request, reply to disposal release cancellation request, and historical reply to disposal release confirmation request transactions to identify the quantity which is confirmed/shipped. (This equates to the quantity carried in MILSTRIP DIC AU_.)																																						
QC	Quantity Disapproved																																					
DLMS Note:																																						
Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the quantity of the warehouse refusal. (This equates to the quantity carried in MILSTRIP DIC A6_.) (Also applicable to intra-AF RDO denial.)																																						
V1	Retention Quantity																																					
DLMS Note:																																						
Use in disposal release confirmation denial, and historical disposal release confirmation transactions to identify the quantity actually retained. (Applicable to MILSTRIP DIC ARJ, AEJ, AGJ, A6J, ARL, or ARK)																																						
QTY02	380	Quantity	X	R	1/15	Must use																																
Description: Numeric value of quantity																																						
DLMS Note: A field size exceeding 5 positions (7 positions for FSG 13, ammunition) may not be received or understood by the recipient's automated processing system. See introductory DLMS note																																						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		4d.				
QTY03	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use) Comments: 1. If C001-02 is not used, its value is to be interpreted as 1. 2. If C001-03 is not used, its value is to be interpreted as 1. 3. If C001-05 is not used, its value is to be interpreted as 1. 4. If C001-06 is not used, its value is to be interpreted as 1. 5. If C001-08 is not used, its value is to be interpreted as 1. 6. If C001-09 is not used, its value is to be interpreted as 1. 7. If C001-11 is not used, its value is to be interpreted as 1. 8. If C001-12 is not used, its value is to be interpreted as 1. 9. If C001-14 is not used, its value is to be interpreted as 1. 10. If C001-15 is not used, its value is to be interpreted as 1.	O	Comp		Must use
QTY03-01	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 unit of issue for the materiel shipped. 2. Use for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the unit of issue for the materiel shipped. 3. DLMS users see the DLMS Unit of Issue and Purchase Unit Conversion Table for available codes.	M	ID	2/2	Must use
QTY03-02	1018	Exponent Description: Power to which a unit is raised	O	R	1/15	Used

AMT Monetary Amount

Pos: 0600Max: 1

Detail - Optional

Loop: 0310Elements: 2

User Option (Usage): Used

Purpose: To indicate the total monetary amount

DLMS Note:

Use in Commercial Asset Visibility (CAV) Supply Status transactions to provide the unit price of the item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use
Description: Code to qualify amount						
Code Name NTUnit Value						
DLMS Note: 1. Use in CAV Materiel Release Confirmation transactions to indicate the unit price of an item. 2. Use to identify the unit price applicable to the materiel identified by the release confirmation supporting NSYs and FRC under DLA industrial activity support agreement. Authorized DLMS enhancement; Refer to ADC 381. 3. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.						
AMT02	782	Monetary Amount	M	R	1/18	Must use
Description: Monetary amount						

W27 Carrier Detail

Pos: 0750Max: 1

Detail - Optional

Loop: 0310Elements: 3

User Option (Usage): Used

Purpose: To specify details of the transportation equipment and carrier routing details

Syntax Rules:

1. R0203 - At least one of W2702 or W2703 is required.

Semantics:

1. W2702 is required when W2701 equals "B", "E", "H", "I", "K", "L", "M", "P" or "T".

2. W2706 is required when W2701 equals "G" or "R".

Comments:

1. Shipment/Order Status Code is used at the total-invoice level only when differences cannot be provided at the line-item level or when the entire order has been shipped complete.

DLMS Note:

Use to identify the mode of shipment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
W2701	91	Transportation Method/Type Code	M	ID	1/2	Must use
		Description: Code specifying the method or type of transportation for the shipment DLMS Note: Use as needed for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the mode of shipment. DLMS users see the Transportation Method/Type Code Conversion Guide for available codes. All valid standard codes are used.				
W2702	140	Standard Carrier Alpha Code	X	ID	2/4	Must use
		Description: Standard Carrier Alpha Code DLMS Note: If SCAC is unknown, use code ZZ for this data element to meet mandatory X12 syntax requirements.				
W2706	206	Equipment Initial	O	AN	1/4	Used
		Description: Prefix or alphabetic part of an equipment unit's identifying number DLMS Note: 1. Use Code Z in this data element to meet mandatory X12 semantic note requirement when W2701 = G or R. 2. See ADC 1073.				

N1Name

Pos: 0800Max: 5

Detail - Optional

Loop: 0310Elements: 5

User Option (Usage): Must use

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

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

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

DLMS Note:

- 1. Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code).
- 2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use
Description: Code identifying an organizational entity, a physical location, property or an individual						
Code Name						
CA	Carrier	DLMS Note: 1. Use for materiel release confirmations, historical materiel release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the shipment unit carrier when other than the United States Postal Service. 2. The carrier is identified by Standard Carrier Alpha Code (SCAC) using Code CA in N103. The carrier name is identified in N102. 3. Perpetuate from the materiel release order to confirm use of the carrier designated for directed return. Refer to ADC 1164. 4. Authorized DLMS migration enhancement; see introductory DLMS 4e.				
CN	Consignee	DLMS Note: Use for materiel release cancellation advice and historical materiel release cancellation advice transactions to identify the consignee.				
DA	Delivery Address	DLMS Note: 1. Use with N102 to identify the in-the-clear exception ship-to address organization name. 2. Use with 2/N2/1101, 2/N3/1102, and 2/N4/1103 to identify the full in-the-clear exception ship-to address information under authorized conditions. Refer to ADC 1290.				
DZ	Delivery Zone	DLMS Note: 1. Use to provide the delivery location indicating where the materiel has been staged/stored. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.				

Code Name

KK Registering Party

DLMS Note:

1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction should also be sent to a UIT registry for information purposes. Must be used with 2/N106/0800 code PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N104.
2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N106 code PK and 1/W0612/0200 Action Code FI and cite the applicable Routing Identifier in 2/N104.
3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange. For PIC UIT, must use in conjunction with 2/N106 code PK and cite the applicable Routing Identifier in 2/N104.
4. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.

LG Location of Goods

DLMS Note:

1. Use for LRO advice to identify the alternative supply source when different from the originator of the transaction.
2. Use to identify the physical location of GFP while in CICIP custody. The location may be the CICIP, the CICIP's warehouse or subcontractor. This location must be identified by DoDAAC. Must use for Air Force GFP accountability. Refer to ADC 1224.

OW Owner of Property or Unit

DLMS Note:

1. Used to communicate with the materiel owner that will be perpetuated into the shipment status/return.
2. For Air Force GFP accountability, use to identify the Air Force program manager in the accountable property system of record (APSR). Must identify the program manager by RIC. If the program manager DoDAAC does not have an assigned RIC, use the generic Air Force GFP APSR RIC with 2/N106=TO and use a second iteration of the N1 loop (repeating Code OW without 2/N106=TO) to provide the program manager DoDAAC. Refer to ADC 1224.

ST Ship To

DLMS Note:

Use for materiel release confirmations, historical materiel release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the organization to receive the materiel.

UQ Subsequent Owner

DLMS Note:

Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.

XN Planning/Maintenance Organization

DLMS Note:

1. Used to identify a Shop Service Center/Shop Store.
2. Use in conjunction with N103 Identification Code Qualifier 92.
3. Refer to ADCs 284A, 381, and 1454 for known applications.

Z1 Party to Receive Status

DLMS Note:

1. Use to indicate the organization to receive shipment status as identified on the original requisition. Use multiple iterations to identify all status recipients, as required.
2. The DLMS provides the capability to carry additional status recipients beyond those identified by the legacy MILSTRIP. The Media and Status Code and the Distribution Code will be retained in the DLMS to facilitate transaction conversion in a mixed legacy MILSTRIP-DLMS environment. Additional status

Code Name

recipients identified here cannot be passed to legacy MILSTRIP users.

Z4 Owing Inventory Control Point

DLMS Note:

Must use to identify the ICP to receive the transaction set.

Z7 Mark-for Party

DLMS Note:

Use for materiel release confirmations and historical materiel release confirmations to identify an entity located within the ship-to address that is to actually receive the materiel. The Mark-for Party may be identified by DoDAAC, RIC, clear text, or a combination of these. Only one of DoDAAC or RIC may be used. Authorized DLMS enhancement; see introductory DLMS note 4e. Refer to ADC 1009A.

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

Description: Free-form name

DLMS Note: 1. Use to identify the carrier name (used with Qualifier CA, above). Field length for DLMS is 60 positions.

2. Use to identify the delivery location (used with Qualifier DZ, above). Field length is 30 positions maximum.

3. Use with N101 Code Z7 to identify the recipient of materiel. Total field length is restricted to 24 characters. If combined with a Mark-for DoDAAC, restrict clear text to 17 characters. If combined with a Mark-for RIC, restrict clear text to 20 characters. Authorized DLMS enhancement; see introductory DLMS note 4e. Refer to ADC 1009A.

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

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

Code Name

2 Standard Carrier Alpha Code (SCAC)

DLMS Note:

1. Use with N101 Code CA to identify the commercial carrier by code. Identify the value of the SCAC in N104.

2. Authorized DLMS migration enhancement; see introductory DLMS 4e.

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

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

2. Authorized for use by Air Force CICP to identify other organizations associated with the transaction by DODAAC.

92 Assigned by Buyer or Buyer's Agent

DLMS Note:

Use with N101 Entity Identifier Code XN to identify the user assigned Shop Service Center/Shop Store Identifier. Refer to ADCs 284A, 381, and 1454.

M4 Department of Defense Routing Identifier Code (RIC)

UR Uniform Resource Locator (URL)

DLMS Note:

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

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

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

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
Description: Code identifying a party or other code						
N106	98	Entity Identifier Code	O	ID	2/3	Used
Description: Code identifying an organizational entity, a physical location, property or an individual						
<u>Code</u> <u>Name</u>						
PK		Party to Receive Copy				
		DLMS Note: 1. Use when appropriate to send an information copy to a Component UIT registry. For use with N101 code KK. 2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N101 code KK and 1/W0612/0200 Action Code FI and cite the applicable RIC in 2/N104. 3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange. For PIC UIT, must use in conjunction with 2/N101 code KK and cite the applicable RIC in 2/N104. 4. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.				
TO		Message To				
		DLMS Note: Use with the appropriate 2/N101/0800 to indicate that the organization cited in N104 is receiving the transaction set.				

LM Code Source Information

Pos: 0900Max: 1

Detail - Optional

Loop: 0311Elements: 1

User Option (Usage): Must use

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/090 loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
Description: Code identifying the agency assigning the code values						
Code Name						
DF Department of Defense (DoD)						

LQ Industry Code

Pos: 1000Max: 100

Detail - Mandatory

Loop: 0311Elements: 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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use
Description: Code identifying a specific industry code list						
<u>Code</u> <u>Name</u>						
	0	Document Identification Code	DLMS Note: <i>1. The MILSTRIP DIC is retained in the DLMS to facilitate transaction conversion in a mixed legacy MILSTRIP-DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.</i> <i>2. In a mixed legacy MILSTRIP-DLMS environment, for the inter-service ammunition interfaces, when including BG1/BG2 data, Army must use 2 iterations of LQ to provide DIC AR_ as well as either DIC BG1 or BG2 as applicable, to alert DAAS of the BG1/ BG2 requirement for inter-service ammunition transactions. See ADC 1040.</i>			
	Z	Cancellation Reason				
DLMS Note: <i>1. Use to specify the reason for requisition cancellation subsequent to receipt of the associated release order.</i> <i>2. For DLA Disposition Service, available codes are:</i> <i>YD - DLA Disposition Services Customer No-Show</i> <i>YE - DLA Disposition Services Sales Customer Refused – Penalty May Apply</i> <i>YF - DLA Disposition Services Sales Customer Refused – No Penalty</i> <i>YG - DLA Disposition Services Sales Reutilization/Transfer/Donation (RTD) Customer Declined with Prior Notice</i> <i>YH - DLA Disposition Services RTD Customer Refused Without Prior Notice</i> <i>YI - DLA Disposition Services Commercial Venture (CV) Rejected by Government Liquidators (GL)</i> <i>YJ - DLA Disposition Services Field Office Cancellation of Redistribution Order due to Change in Disposition Instructions</i> <i>3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449 and 1034B.</i>						
	36	Air Terminal Identifier Code	DLMS Note: <i>1. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes.</i> <i>2. Authorized DLMS migration enhancement; see introductory DLMS 4f.</i> <i>3. During the legacy MILSTRIP-DLMS transition period, transactions originating as MILSTRIP DIC AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types).</i>			

Code Name

37 Water Terminal Identifier Code

DLMS Note:

1. Use to identify port of embarkation (POE) water terminal identifier code for OCONUS shipments made via DTS water modes.
2. Authorized DLMS migration enhancement; see introductory DLMS 4f.
3. During the legacy MILSTRIP-DLMS transition period, transactions originating as MILSTRIP DIC AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.

38 Consolidation and Containerization Point Code

DLMS Note:

1. Used to identify the SEVAN CCP code for OCONUS shipments made via DTS.
2. Authorized DLMS migration enhancement; see introductory DLMS 4f.
3. During the legacy MILSTRIP-DLMS transition period, transactions originating as MILSTRIP DIC AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.

58 Transportation Bill Code

DLMS Note:

- Use in SA materiel release confirmation and historical materiel release confirmation transactions only to identify the appropriate transportation billing information.

78 Project Code

DLMS Note:

1. Use to identify special programs, exercises, projects, and other purposes.
2. For the warehouse project code, use 2/N901/0400 qualifier P4.

79 Priority Designator Code

DLMS Note:

- Use to identify the supply priority assigned to this transaction.

80 Advice Code

DLMS Note:

- Use for Materiel Release Denial.

81 Status Code

DLMS Note:

1. For Army/DLA interface only, applicable to LRO advice under TAV procedures, if status code is CB enter Management Code S, indicating LRO was denied because it matched an existing suffix for the document number (refer to ADC 191).
2. Multiple repetitions to identify the status associated with the transaction number/suffix is a DLMS enhancement; see introductory DLMS note 4a.

83 Supply Condition Code

84 Management Code

85 Country and Activity Code

DLMS Note:

1. Use with N901 code 4C to indicate the country code for the carrier address when outside the U.S.
2. DLMS enhancement; see introductory DLMS note 4a.

87 Subsistence Type of Pack Code

DLMS Note:

- Use with subsistence items for denials.

88 Disposal Authority Code

DLMS Note:

- Use only in disposal transactions to indicate that the designated materiel is authorized for shipment to a

Code Name

	<i>disposal or reutilization facility.</i>
90	Precious Metals Indicator Code
	DLMS Note: <i>Use only in disposal transactions to identify the precious metal content of the specified materiel.</i>
91	Automated Data Processing Equipment Identification Code
	DLMS Note: <i>Use only in disposal transactions to identify ADPE identification information.</i>
92	Reason for Disposal Code
	DLMS Note: <i>Use only in disposal transactions for disposal release confirmation and historical disposal release confirmation transactions only to identify the reason for transfer of the shipment unit.</i>
93	Type of Storage Code
	DLMS Note: <i>Use for materiel release confirmation and historical materiel release confirmation transactions to identify the minimum level of storage environment required for the shipment unit.</i>
98	Reason for Requisitioning Code
	DLMS Note: <i>1. Use to identify the use of the materiel.</i> <i>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
99	Purpose Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
A1	Ownership Code
	DLMS Note: <i>When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.</i>
A9	Supplemental Data
	DLMS Note: <i>1. Use to identify supplementary address/supplemental data.</i> <i>2. During the legacy MILSTRIP-DLMS transition, this field will be used to perpetuate/populate the MILSTRIP Supplementary Address (SUPADD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d.</i> <i>3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 4a.</i> <i>4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.</i> <i>5. During legacy MILSTRIP-DLMS transition, use on materiel release advice to for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</i>
AJ	Utilization Code
	DLMS Note: <i>1. Use to identify a specialized purpose associated with this document number.</i> <i>2. Under legacy MILSTRIP, this is the first position of the document serial number.</i> <i>3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</i>
AK	Distribution Code
	DLMS Note:

Code Name

	<i>Future streamlined data; see introductory DLMS note 4c.</i>
AL	Special Requirements Code
	DLMS Note:
	1. Use in Disposal Release Denial and Disposal Supply Status. 2. Under legacy MILSTRIP, this is carried in the required delivery data field. 3. The Special Requirements Code is a DLMS enhancement however, because this is perpetuated data from an earlier transaction it will be streamlined out in a full DLMS environment. See introductory DLMS notes 4a and 4c.
BC	Transportation Holding Delay Code
	DLMS Note:
	1. This is the Shipment Hold Code. 2. Use to identify the reason a shipment unit is not shipped. This includes delays occurring immediately after materiel is picked, packed, marked and made ready for shipment. 3. Use for materiel release confirmation, historical materiel release confirmation, and historical disposal release confirmation transactions to identify the reason shipment has been delayed. 4. Use for supply status response either self-initiated by transportation or in response to a follow-up request to identify the reason shipment has been delayed. See ADC 316. 5. Use to indicate of a DLA Disposition Services redistribution order is pending release (inventory on hold and not available for alternate use). See ADC 1207.
DE	Signal Code
	DLMS Note:
	<i>Future streamlined data; see introductory DLMS note 4c.</i>
DF	Media and Status Code
	DLMS Note:
	<i>Future streamlined data; see introductory DLMS note 4c.</i>
FC	Type Physical Inventory or Transaction History Code
	DLMS Note:
	1. Use only with 1/W0612/0200 Action Code W1. 2. DLMS enhancement. See introductory DLMS note 4a.
GQ	Group Qualifier Code
	DLMS Note:
	1. Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). 2. This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. 3. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.
HD	Discrepancy Status or Disposition Code
	DLMS Note:
	<i>Use for materiel release confirmation when discrepant or deficient materiel has been shipped.</i>
KJ	Assured Delivery Indicator
	DLMS Note:
	1. Use to identify, or modify, the Delivery Priority/Special Processing Code for materiel that has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.
RC	Requirement Code
	DLMS Note:

Code	Name
	1. Use to identify the Air Force Urgency Justification Code indicating the urgency of need and type of requirement (justification) related to a Not Mission Capable Supply/Mission Impaired Capability Awaiting Parts (NMCS/MICAP) condition. 2. Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from legacy MILSTRIP Required Delivery Date field). This is an Air Force unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. The code source is identified as the Air Force Manual (AFMAN) 23-110, Volume 1 and 2.
RD	Property Ownership Type Code DLMS Note: Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.
COG	Cognizance Symbol DLMS Note: 1. 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. 2. DLMS enhancement.
IMC	Item Management Code DLMS Note: 1. Use for integrated material management. 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. 2. DLMS enhancement.
MCC	Material Control Code DLMS Note: 1. Use for special inventory reporting. 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. 2. DLMS enhancement.
SMI	Special Material Identification Code DLMS Note: 1. Use for an 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. 2. DLMS enhancement.
SRC	Serialized Report Type Code DLMS Note: 1. The Air Force code uses this code to indicate that an item requires serialized management. Applicable to property identified by national stock number (NSN) or Air Force-assigned local stock number (LSN) in accordance with CICP contract requirements. Authorized for Air Force GFP-A. This is the Air Force Serialized Report Code. Refer to ADC 1230. 2. Approved for use in X12 version 8010. The following values will be conveyed in 2/LQ02/1000: A Small Arms C Communications Security (COMSEC) D Reserved R Nuclear Weapons Related Material (NWRM) COMSEC W NWRM
T05	Inspection Parameters DLMS Note: 1. Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected.

Code Name

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

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

LS Loop Header

Pos: 1050Max: 1

Detail - Optional

Loop: LSElements: 1

User Option (Usage): Used

Purpose: To indicate that the next segment begins a loop

Semantics:

1. One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as mandatory, this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comments:

1. See Figures Appendix for an explanation of the use of the LS and LE segments.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LS01	447	Loop Identifier Code	M	AN	1/6	Must use
Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE						

LXAssigned Number

Pos: 1100Max: 1

Detail - Optional

Loop: 0312Elements: 1

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

- DLMS Note:**
1. Use the 2/LX/1100 loop in materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to provide unique item tracking (UIT) information, for controlled materiels and when specific items identified by IUID were directed for release under authorized procedures.

2. Use for serial/lot number reporting of ammunition. Authorized DLMS enhancement for inter-service ammunition use. See DLMS introductory note 4f. See ADC 1040.

3. Use for Ull, serial number, and batch/lot number, when this message supports the Retail Supply-Transportation Interface (See DLM 4000.25 Volume 3, Chapter 2) See ADC 1073 and ADC 1462.

4. Authorized when required by DoD IUID Supply Policy for capital equipment candidates and UIT program items. Refer to ADC 1098/1098A and ADC 1244.

5. Authorized for the reporting of Air Force GFP accountability of serially tracked assets between the Air Force CICP and Air Force APSR systems. See ADC 1230.

6. Use a separate 2/LX/1100 loop for each identified item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LX01	554	Assigned Number	M	NO	1/6	Must use
Description: Number assigned for differentiation within a transaction set DLMS Note: In the first 2/LX/1100 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.						

N9 Reference Identification

Pos: 1200	Max: >1
Detail - Optional	
Loop: 0312	Elements: 4

User Option (Usage): Used

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

Syntax Rules:

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

Semantics:

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

DLMS Note:

1. This segment supports item identification based upon the serial number/UII.
2. When this message supports the Retail Supply-Transportation Interface (See DLM 4000.25 Volume 3, Chapter 2), this transaction supports unique item identification (UII). Pending full transition to DoD IUID Supply Policy using the UII, the Materiel Release Confirmation will be prepared using the UII and the corresponding Serial Number and the batch/lot number when available when required by DoD IUID Supply Policy. Authorized DLMS enhancement. See ADC 1073 and ADC 1462.
3. In support of Financial Improvement and Audit Readiness (FIAR) compliance, capital equipment candidates require serialization data visibility. Prepare Materiel Release Confirmation using the serial number. Include the UII when available. See ADC 1198.
4. Under DOD IUID policy, UIT programs require serialization data visibility. For all UIT programs with the exception of SA/LW, prepare materiel release confirmation with the serial number as mandatory and when available, include the UII. For SA/LW refer to the separate program procedures pending transition to DLMS logistics transactions. See ADC 1244.
5. Authorized for Air Force GFP accountability of serially tracked assets. See ADC 1230.
6. This segment also provides for use of a batch/lot number, when applicable.
7. Repeat the N9 segment as needed to identify desired characteristics for the specific item.
8. The 2/N9/1200 segment is an authorized enhancement as noted above for specific implementations; see introductory note 4e. For all other applications, see introductory DLMS note 4a.
9. With the exception of the limited implementation authorized by ADC 1073 in support of the Retail Supply-Transportation Interface and ADC 1462 in support of DLA Warehouse Management functionality, the entire 2/N9/1200 segment is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
Description: Code qualifying the Reference Identification						
Code Name						
BT Batch Number						
DLMS Note:						
1. Use to identify the manufacturer's batch/lot number or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with DoD IUID supply policy.						
2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange interface with CMOS to provide the batch/lot number, when available. See ADC 1073.						
3. Authorized to support Air Force GFP-A. Refer to ADC 1230.						

Code		Name
		4. Authorized to support of DLA Warehouse Management functionality to provide the batch/lot number, when available. See ADC 1462. 5. Authorized DLMS enhancement. See introductory DLMS note 4a.
SE	Serial Number	
		DLMS Note: 1. The serial number may not exceed 30 characters and may only include alpha numeric characters, dashes and forward slashes. Spaces are not allowed. 2. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices to identify the serial number for Small Arms/Light Weapons (SA/LW). DLMS enhancement; Refer to ADC 449. 3. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the serial number. Serial number may be used alone for legacy items when UUI is not assigned, otherwise use two occurrences of this segment to identify both the serial number and the UUI. A maximum of 60 items may be identified for this interface. See ADC 1073. 4. Authorized to support Air Force GFP-A. Refer to ADC 1230. 5. Authorized to support of DLA Warehouse Management functionality to provide the batch/lot number, when available. See ADC 1462. 6. Authorized DLMS enhancement. See introductory DLMS note 4a.
U3	Unique Supplier Identification Number (USIN)	
		DLMS Note: 1. Use to identify the UUI. The UUI may not exceed 50 characters in accordance with DoD IUID Supply Policy. 2. Use when this transaction supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange SBSS interface with CMOS to provide the UUI. A maximum of 60 items may be identified for this interface. See ADC 1073. 3. Authorized to support Air Force GFP-A. Refer to ADC 1230. 4. Authorized to support of DLA Warehouse Management functionality to provide the batch/lot number, when available. See ADC 1462. 5. Authorized DLMS enhancement. See introductory DLMS note 4a.

N902	127	Reference Identification	X	AN	1/50	Must use
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
N903	369	Free-form Description	X	AN	1/45	Used
Description: Free-form descriptive text						
N907	C040	Reference Identifier	O	Comp		Used
Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier						
Syntax:						
1. P0304 - If either C04003 or C04004 is present, then the other is required.						
2. P0506 - If either C04005 or C04006 is present, then the other is required.						
N907-01	128	Reference Identification Qualifier	M	ID	2/3	Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
Description: Code qualifying the Reference Identification						
Code Name						
ON Attached To						
DLMS Note:						
1. Use with N901=BT (Batch Number) for Inter-Service Ammunition to identify the Lot Size for the lot number identified in N902. Authorized DLMS enhancement for inter-service ammunition use.						
2. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 4f. See ADC 1040.						
N907-02	127	Reference Identification	M	AN	1/50	Must use
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

G62 Date/Time

Pos: 1300Max: 10

Detail - Optional

Loop: 0312Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

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

DLMS Note:

Use to identify dates associated with the UIT item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage																																		
G6201	432	Date Qualifier	X	ID	2/2	Must use																																		
Description: Code specifying type of date																																								
<table><tr><th>Code</th><th>Name</th></tr><tr><td>36</td><td>Expiration Date</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use for Inter-Service Ammunition to identify the expiration date of the reported item or batch/lot. Authorized DLMS enhancement for inter-service ammunition.</td></tr><tr><td colspan="2">2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.</td></tr><tr><td>BK</td><td>Warranty Expiration</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to indicate the date when the materiel warranty expires.</td></tr><tr><td colspan="2">2. DLMS enhancement; See introductory DLMS note 4a.</td></tr><tr><td>BL</td><td>Manufacture</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to identify the date of manufacture of the materiel identified.</td></tr><tr><td colspan="2">2. DLMS enhancement; See introductory DLMS note 4a.</td></tr><tr><td>BX</td><td>Action</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use for Inter-Service Ammunition to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for inter-service ammunition.</td></tr><tr><td colspan="2">2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.</td></tr></table>							Code	Name	36	Expiration Date	DLMS Note:		1. Use for Inter-Service Ammunition to identify the expiration date of the reported item or batch/lot. Authorized DLMS enhancement for inter-service ammunition.		2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.		BK	Warranty Expiration	DLMS Note:		1. Use to indicate the date when the materiel warranty expires.		2. DLMS enhancement; See introductory DLMS note 4a.		BL	Manufacture	DLMS Note:		1. Use to identify the date of manufacture of the materiel identified.		2. DLMS enhancement; See introductory DLMS note 4a.		BX	Action	DLMS Note:		1. Use for Inter-Service Ammunition to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for inter-service ammunition.		2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.	
Code	Name																																							
36	Expiration Date																																							
DLMS Note:																																								
1. Use for Inter-Service Ammunition to identify the expiration date of the reported item or batch/lot. Authorized DLMS enhancement for inter-service ammunition.																																								
2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.																																								
BK	Warranty Expiration																																							
DLMS Note:																																								
1. Use to indicate the date when the materiel warranty expires.																																								
2. DLMS enhancement; See introductory DLMS note 4a.																																								
BL	Manufacture																																							
DLMS Note:																																								
1. Use to identify the date of manufacture of the materiel identified.																																								
2. DLMS enhancement; See introductory DLMS note 4a.																																								
BX	Action																																							
DLMS Note:																																								
1. Use for Inter-Service Ammunition to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for inter-service ammunition.																																								
2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 4f. See ADC 1040.																																								
G6202	373	Date	X	DT	8/8	Must use																																		
Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year																																								

N1Name

Pos: 1400Max: 1

Detail - Optional

Loop: 0312Elements: 3

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:

Use to identify the manufacturer of the UIT item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use
Description: Code identifying an organizational entity, a physical location, property or an individual						
Code Name						
MF Manufacturer of Goods						
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
Description: Code designating the system/method of code structure used for Identification Code (67)						
Code Name						
33 Commercial and Government Entity (CAGE)						
N104	67	Identification Code	X	AN	2/80	Must use
Description: Code identifying a party or other code						

LE Loop Trailer

Pos: 1650Max: 1

Detail - Mandatory

Loop: LSElements: 1

User Option (Usage): Used

Purpose: To indicate that the loop immediately preceding this segment is complete

Semantics:

1. One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as mandatory, this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

Comments:

1. See Figures Appendix for an explanation of the use of the LE and LS segments.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LE01	447	Loop Identifier Code	M	AN	1/6	Must use
Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE						

FA1 Type of Financial Accounting Data

Pos: 1700	Max: 1
Detail - Optional	
Loop: 0314	Elements: 2

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
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use
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						
FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Must use
Description: Code identifying the service, promotion, allowance, or charge						
Code Name						
A170 Adjustments						
DLMS Note:						
Use only for adjustments not specified by any other code.						
A520 Base Charge						
DLMS Note:						
Use for materiel charges only.						
C930 Export Shipping Charge						
D340 Goods and Services Charge						
DLMS Note:						
Use for both materiel and related services.						
F060 Other Accessorial Service Charge						
F560 Premium Transportation						
I260 Transportation Direct Billing						
DLMS Note:						

<u>Code</u>	<u>Name</u>
	<i>Use for non-premium transportation.</i>
R060	Packing, Crating, and Handling Charge

FA2 Accounting Data

Pos: 1800Max: >1

Detail - Mandatory

Loop: 0314Elements: 2

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

DLMS Note:

Use this 2/FA2/180 segment to identify the various components of the line of accounting.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use
Description: Codes identifying details relating to a reporting breakdown structure tree						
Code Name						
B5 Fund Code						
I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)						
IA Security Cooperation Implementing Agency						
DLMS Note:						
1. Use for DLA Disposition Services release confirmation for FMS requisitioned materiel. Refer to ADC 1156.						
2. Qualifier IA is a migration code approved for use in X12 version 7020.						
L1 Accounting Installation Number						
DLMS Note:						
Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).						
S1 Security Cooperation Customer Code						
DLMS Note:						
1. Use for DLA Disposition Services release confirmation for FMS requisitioned materiel. Refer to ADC 1156.						
2. Qualifier S1 is a migration code approved for use in X12 version 7020.						
S2 Security Cooperation Case Designator						
DLMS Note:						
1. Use for DLA Disposition Services release confirmation for FMS requisitioned materiel with associated freeze action pending approval. Refer to ADC 1156.						
2. Qualifier S2 is a migration code approved for use in X12 version 7020.						
FA202	1195	Financial Information Code	M	AN	1/80	Must use
Description: Code representing financial accounting information						

SE Transaction Set Trailer

Pos: 0200Max: 1

Summary - Mandatory

Loop: N/AElements: 2

User Option (Usage): Must use

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

Comments:

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

Element Summary:

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