MEMORANDUM FOR FEDERAL CATALOGING COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1484, Create Defense Logistics Management Standard 888N - Cataloging New Item (Cataloging)

The Defense Logistics Management Standards change, as outlined in the attachment, is approved for implementation.

Addressees may direct questions to Richard Morrow, DLMS Cataloging Administrator, e-mail: dedso.cataloging@dla.mil. Others must contact their designated PRC representative available at https://www.dla.mil/Defense-Data-Standards/Committees/Contacts/.

Stephanie Q. Howard, Brigadier General, USA
Performing the Duties of the Deputy Assistant
    Secretary of Defense for Logistics

Attachment:
As stated

Approved Defense Logistics Management Standards Change 1484, Create Defense Logistics Management Standard 888N - Cataloging New Item (Cataloging)

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: Defense Logistics Agency (DLA) requested:

    a. Technical POC: Martin Craig, Integrator/Systems Program Specialist, DLA Information Operations, martin.craig@dla.mil.

    b. Functional POC: Justin Voshel, Logistics Reassignment Program Manager, DLA Logistics Operations, justin.voshel@dla.mil.

2. REASON FOR CHANGE:

    a. Bottom Line Up-Front: As part of the Federal Logistics Information System (FLIS) modernization project, Defense Logistics Management Standards (DLMS) transactions will replace legacy and nonstandard cataloging transaction formats. This change establishes the DLMS 888N to catalog a new item. Additional business rules and mapping will be provided. Significant changes from the proposed DLMS change (PDC) are in ==green.==

    ==**b.** Any system that is communicating with FLIS (sending, receiving, or both) today will need to implement this DLMS transaction. A list of known systems is in paragraph 5.b.==

3. CHANGE IN DETAIL:

    a. The DLMS 888N Cataloging New Item is used by a Service/Agency partner to request the creation of a new national stock number in FLIS. When FLIS receives a DLMS 888N it will provide a DLMS 814R Cataloging Response transaction back to the sending system. The DLMS 814R transaction is covered under a separate change document (ADC 1486).

    b. Transaction business rules are contained in the implementation convention (Enclosure 1) and the existing FLIS technical manuals (see paragraph 6.b.).

    c. The DLMS 888N replaces the following legacy 80-record position National Item Identification Number (NIIN) request transactions. References for LN_ transactions in the FLIS Cataloging and Transaction Standards Volumes will be updated to reference the DLMS 888N. ==LNW capability is not available to users in DLMS.==

        LNR - Request for NIIN Assignment (Full Descriptive Method with Reference Numbers)
        ==**LNW** - Request for NIIN Assignment (Full Descriptive Method no Reference Numbers)==
        LNC - Request for NIIN Assignment (Partial Descriptive Method)
        LNK - Request for NIIN Assignment (Reference Method)

d. The DLMS 888N also replaces the following 80-record position Supply Support Request (SSR) transactions. References for these transactions in the FLIS Cataloging and Transaction Standards Volumes will be updated to reference the DLMS 888N.

CFR - Line Item Advice Code (LIAC) Out-Year Requirement Card
CWA - Program Data Supply Support Request (PDSSR)
CXB - Line Item Supply Support Request (LISSR) Condition 3
CXF - Item Name Card
CXT - LIAC Quality Requirements Provisioning

e. A legacy transaction to DLMS transaction data mapping document for FLIS and SSR can be accessed at: https://www.dla.mil/Defense-Data-Standards/Resources/Cataloging-Resources/.

f. For FLIS data element code lists (allowable values) and definitions related to data elements in the 888N see paragraph 6.b.

g. Legacy L__ transactions generate outbound K__ transactions (from FLIS) as a response. The DLMS 814R replaces the 80-record position KNA and KRE outbound transactions. Any references to KNA (Notification of Approval) and KRE (Notification of Return (Submitter)) transactions in the FLIS Cataloging and Transaction Standards Volumes will be updated to reference the DLMS 814R (ADC 1486).

h. All other legacy K__ outbound response transactions will be replaced by an Enterprise Advanced Analytics (EA2) V8 data subscription and schema. Any references to these K__ transactions in the FLIS Cataloging and Transaction Standards Volumes will be updated to reference the EA2 V8 schema. Schema information is found here: https://www.dla.mil/Defense-Data-Standards/Resources/Cataloging-Resources/.

4. IMPLEMENTATION TARGET: FLIS go-live is anticipated in March 2026.

5. TECHNICAL IMPACT:

    a. <u>Additions or Changes to Data Dictionary</u>: Defense Enterprise Data Standards Office (DEDSO) updates with data located in Enclosure 1. DLMS Data Dictionary is available upon request.

    b. <u>Known Automated Information Systems (AIS)</u>:

DLA	Marine Corps	Navy	GSA	Army	Air Force
FLIS	Catalyst	Navy ERP	Falcon	AESIP	FLITES
EBS				GCSS-Army	
WMS				LMP	
DSS					

    c. <u>Defense Automatic Addressing System (DAAS)</u>: DAAS will create new mapping for the DLMS 888N Cataloging New Item transaction.

d. Special Procedures for DLMS: Systems operating under the DLMS must reference the Unit of Issue and Purchase Unit, Type of Pack, and the Transportation Mode of Shipment Conversion Tables found on the DEDSO web site at https://www.dla.mil/Defense-Data-Standards/Resources/LOGDRMS-Resources/.

6. PUBLICATION/POLICY IMPACT:

a. Defense Logistics Manual (DLM) 4000.25: No changes. Additional DLM update will be provided under a separate change document. Procedural information will remain primarily in the FLIS Cataloging and Transaction Standards Volumes.

b. Non-DLM 4000.25 Publications:

(1) DoD Manual 4100.39, *Federal Logistics Information System Procedures.* https://www.esd.whs.mil/Directives/issuances/dodm/.

(2) FLIS Cataloging and Transaction Standards Volumes 8 and 9, *Document Identifier Code Input / Output Formats (Fixed and Variable Length),* these volumes can be accessed at: https://www.dla.mil/Logistics-Operations/Training-and-Reference/.

(3) For FLIS data element code lists (allowable values) and definitions related to data elements in the 888N:

(a) FLIS Cataloging and Transaction Standards Volume 12, *Data Element Dictionary* **(FLIS data element definitions)**, https://www.dla.mil/Logistics-Operations/ Training-and-Reference/.

(b) FLIS Cataloging and Transaction Standards Volume 13, *Material Management Decision Rule Tables* **(specifically for Major Organizational Entity (MOE) Rules)**, https://www.dla.mil/Logistics-Operations/Training-and-Reference/.

(c) Catalog Tools Tables Website, (**specifically for Item Name, Federal Supply Class, Federal Supply Group**) https://www.dla.mil/Information-Operations /Services/ Catalog-Tools-Tables/.
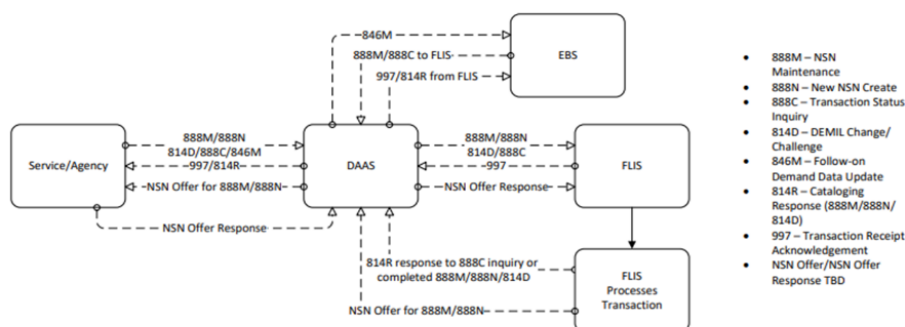
(d) FLIS Cataloging and Transaction Standards Volume 10, *Multiple Application References / Instructions / Tables and Grids* **(for all other FLIS data elements)**, https://www.dla.mil/Logistics-Operations/Training-and-Reference/.

(4) SSR procedures and data element code lists, FLIS System Cataloging and Transaction Standards*, DoD Integrated Materiel Management (IMM) For Consumables Items: Supply Support Requests (SSRs) (DRAFT),* https://www.dla.mil/Defense-Data-Standards/ Resources/Cataloging-Resources/.

7. ASSUMPTIONS: None

8. FINANCIAL IMPROVEMENT AND AUDIT REMEDIATION (FIAR), MATERIAL WEAKNESS, AND AUDIT-RELATED INFORMATION: None.

9. END-TO-END TESTING REQUIREMENTS: FLIS must be able to receive the DLMS 888N Cataloging New Item (Version 4030) from a sender and provide a DLMS 814R Cataloging Response (Version 5010) response back to the sender. Review paragraph 5.d. for special DLMS implementation requirements.

High-level Transaction DLMS X12 Flow

10. REFERENCES: Cataloging Data and Transaction Standard, Volumes 8, 9, 10, 12 and 13.

11. IMPLEMENTATION TIMELINE AND ESTIMATED COMPLETION DATE:

#	DoD Component	Response/Comment
1.	DLA	No response.
2.	DLA, J344	No response.
3.	U.S. Air Force	See #4.
4.	Air Force Materiel Command (AFMC)	Estimated Timeline and Completion Date: The Department of the Air Force's preliminary estimated timeline for implementing DLMS 888N for the identified impacted system is TBD (to be determined): While the team is attempting completion Q1 CY2026 this date is preliminary and subject to change until DLA has finalized architecture and requirements and FLITES has been able to conduct detailed requirements analysis. Date is subject to resource availability with other FLITES production support efforts and DLA's final implementation schedule, and comprehensive testing windows.
5.	DAAS	No response.

#	DoD Component	Response/Comment
6.	U.S. Army	TBD based on approval of change and prioritization of change along with funding and resources.
7.	U.S. Marine Corps	Anticipate by February 2026. Many unknown factors that could affect this.
8.	U.S. Navy	Navy ERP-March 2026 (provided no additional changes are implemented and ADCs are approved).
9.	USTRANSCOM	N/A
10.	USSOCOM	No response.
11.	FAA	N/A

Enclosure 1

888

	Item Maintenance

Functional Group=QG

Purpose: This Draft Standard for Trial Use provides the format and establishes the data contents of the Item Maintenance Transaction Set (888) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to enable a manufacturer, supplier, broker, or agent to provide detailed finished goods product information to a partner in a consumer goods market. This transaction set can be used to provide information about new products or changes in existing product specifications. Price changes will not be sent with this transaction set, but can be sent with the Price Change Transaction Set (879).

DLMS Note:

1. Use this transaction set to add a new catalog item and details

2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the Defense Enterprise Data Standards Office (DEDSO) Web site at http://www.dla.mil/dlms.

3. This revision to the DLMS IC incorporates the following listed Approved DLMS Changes (ADCs). ADCs are available from the DEDSO Web site: http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges

-   ADC 1484, Create Defense Logistics Management Standard 888N - Cataloging New Item.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0150	BGN	Beginning Segment	O	1			Used
LOOP ID - 0100					**>1**	**N1/0200L**	
0200	N1	Name	M	1		N1/0200	Must use
* 0300	N2	Additional Name Information	O	1			Not Used
* 0400	N3	Address Information	O	2			Not Used
* 0500	N4	Geographic Location	O	1			Not Used
0600	N9	Reference Identification	O	10			Used
0700	G61	Contact	M	>1			Must use
0800	NTE	Note/Special Instruction	O	20			Used
0850	G93	Price Bracket Identification	O	50			Used
0860	G62	Date/Time	M	1			Must use
LOOP ID - 0200					**>1**		
0900	LM	Code Source Information	O	1			Used
1000	LQ	Industry Code	M	100			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - 0300					**>1**		
0100	G53	Maintenance Type	M	1			Must use
0200	G62	Date/Time	O	3		N2/0200	Used
0300	NTE	Note/Special Instruction	O	20			Used
LOOP ID - 0310					**>1**		
0350	LX	Assigned Number	M	1			Must use
0400	G39	Item Characteristics - Vendor's Selling Unit	M	1			Must use
* 0500	G69	Line Item Detail - Description	O	5			Not Used
0550	QTY	Quantity	O	>1			Used
* 0560	LIN	Item Identification	O	1			Not Used
* 0570	PID	Product/Item Description	O	200			Not Used
0580	PKG	Marking, Packaging, Loading	O	25			Used
* 0600	G23	Terms of Sale	O	10			Not Used
* 0700	G62	Date/Time	O	2			Not Used
* 0800	G36	Price List Reference	O	1			Not Used

* 0900	G26	Pricing Conditions	O	2		Not Used
* 1000	G43	Promotion/Price List Area	O	9999		Not Used
* 1100	G24	Promotion Reference	O	999		Not Used
* 1200	G40	Bracket Price	O	99		Not Used
* 1300	G93	Price Bracket Identification	O	50		Not Used
* 1350	G22	Pricing Information	O	5		Not Used
* 1400	G46	Promotion Allowance/Charge	O	99		Not Used
* 1450	H1	Hazardous Material	O	5		Not Used
* 1500	G54	Module Description	O	99		Not Used
1510	N9	Reference Identification	O	10		Used
* 1520	UIT	Unit Detail	O	10		Not Used
1530	MEA	Measurements	O	10		Used
* 1540	TD1	Carrier Details (Quantity and Weight)	O	1		Not Used
LOOP ID - 0311					**>1**	
1560	N1	Name	O	1		Used
* 1570	N2	Additional Name Information	O	2		Not Used
* 1580	N3	Address Information	O	2		Not Used
* 1590	N4	Geographic Location	O	1		Not Used
* 1600	PAL	Pallet Information	O	>1		Not Used
* 1610	G93	Price Bracket Identification	O	1		Not Used
* 1620	QTY	Quantity	O	1		Not Used
* LOOP ID - 0312					**>1**	
1650	G55	Item Characteristics - Consumer Unit	O	1		Used
* 1700	G69	Line Item Detail - Description	O	5		Not Used
1750	QTY	Quantity	O	1		Used
* 1760	LIN	Item Identification	O	1		Not Used
* 1765	PID	Product/Item Description	O	200		Not Used
* 1770	H1	Hazardous Material	O	5		Not Used
1775	REF	Reference Identification	O	10		Used
* 1780	PKG	Marking, Packaging, Loading	O	25		Not Used
* 1785	MEA	Measurements	O	10		Not Used
* 1790	TD1	Carrier Details (Quantity and Weight)	O	1		Not Used
* 1795	SLN	Subline Item Detail	O	100		Not Used
LOOP ID - 0313					**>1**	
1800	LM	Code Source Information	O	1		Used
1900	LQ	Industry Code	M	100		Must use
2000	SE	Transaction Set Trailer	M	1		Must use

Notes:

1/0200L	One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.
1/0200	One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.
2/0200	The G62 segment is used to specify the effective date for the item maintenance action reflected in G5301.

ST

Transaction Set Header	Pos: 0100	Max: 1
	Heading - Mandatory	
	Loop: N/A	Elements: 2

User Option (Usage): Must use
Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

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

Element Summary:

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

Description: Code uniquely identifying a Transaction Set

Code	Name
888	Item Maintenance

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

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set
DLMS Note: *Use a unique number to identify the Transaction Set.*

BGN

Beginning Segment

Pos: 0150   **Max: 1**
Heading - Optional
Loop: N/A   **Elements: 3**

User Option (Usage): Used
Purpose: To indicate the beginning of a transaction set

Syntax Rules:
1. C0504 - If BGN05 is present, then BGN04 is required.

Semantics:
1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BGN01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use	1
		Description: Code identifying purpose of transaction set					

Code	Name
02	Add

> **DLMS Note:**
> *Use to indicate New Item.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BGN02	127	**Reference Identification**	M	AN	1/50	Must use	1

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

DLMS Note: *1. Unique Value to identify the transaction.*

2. Unique Transaction ID Format: [OAC][SAC][EDI DATE][SERIAL NUMBER]

3. Serial Number starts with 1 and will increment by 1 for each subsequent transaction and reset each day.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BGN03	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year
DLMS Note: *Use to indicate Date of Request (DOR) (FLIS DRN 2310)*

N1

<pre>   Name</pre>

Pos: 0200	**Max: 1**
Heading - Mandatory	
Loop: 0100	**Elements: 3**

User Option (Usage): Must use
Purpose: To identify a party by type of organization, name, and code

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

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

Element Summary:

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

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

Code	Name
41	Submitter

DLMS Note:
Use to indicate Submitting Activity Code (SAC) (FLIS DRN 3720)

Code	Name
FR	Message From

DLMS Note:
Use to indicate Activity Code From (ACF)

Code	Name
O2	Originating Company

DLMS Note:
1. Use to indicate Originating Activity Code (OAC) (FLIS DRN 4210).

2. OAC is mandatory.

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

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

Code	Name
AY	Activity Code

DLMS Note:
Use this code to indicate the Activity Code.

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

Description: Code identifying a party or other code

N9

Reference Identification

Pos: 0600	**Max: 10**
Heading - Optional	
Loop: N/A	**Elements: 3**

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:

Priority Indicator Code is mandatory for New Item

Element Summary:

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

Description: Code qualifying the Reference Identification

Code	Name
80	Charge Number

DLMS Note:
Use to indicate the Type of Change Code (TOCC).

Code	Name
GP	Government Priority Number

Federal Note:
1. Use to indicate Priority Indicator Code (PIC) (FLIS DRN 2867).

2. PIC is mandatory.

Code	Name
MZ	Maintenance Request Number

Federal Note:
Use to indicate Maintenance Code

Code	Name
SE	Serial Number
W2	Weapon System Number

DLMS Note:
Use to indicate the Weapons System Designator Code (FLIS DRN 3888).

Code	Name
PLI	Department of Defense Provisioning Line Item Sequence

DLMS Note:
1) Use to indicate Provisioning Line Item Sequence Number (PLISN).

2) A data maintenance action was approved in version 6020.

Code	Name
PVS	Provisioning Control Code

DLMS Note:
A data maintenance action was approved in version 5030 (FLIS DRN 3719).

Code	Name
X21	Provisioning Control Code Number

DLMS Note:
1. Use to indicate the cataloging Provisioning Control Code Number.

2. A data maintenance action was approved in version 8060.

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

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 | 1 |

Description: Free-form descriptive text
DLMS Note: *If N901 = 'GP', N903 = Priority Justification*

G61

Contact

Pos: 0700	Max: >1
Heading - Mandatory	
Loop: N/A	Elements: 4

User Option (Usage): Must use
Purpose: To identify a person or office to whom communications should be directed

Syntax Rules:

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

Comments:

    1. G6103 qualifies G6104.

DLMS Note:

1) Customer name and email are mandatory.

2) Repeat the G61 segment if more customer information must be sent.

Element Summary:

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

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

Code	Name
CF	Customer Engineer

    DLMS Note:
    Use to indicate Customer Name (FLIS DRN 3333).

SE	Service Organization

    DLMS Note:
    FLIS DRN 3335

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

    Description: Free-form name

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

    Description: Code identifying the type of communication number

Code	Name
AC	Message Only Voice Number

    DLMS Note:
    Voice Over IP

AU	Defense Switched Network

    DLMS Note:
    FLIS DRN 3337

EM	Electronic Mail

    DLMS Note:
    FLIS DRN 3345

TE	Telephone

    DLMS Note:
    FLIS DRN 3336

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

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

NTE

Note/Special Instruction

Pos: 0800	**Max: 20**
Heading - Optional	
Loop: N/A	**Elements: 2**

User Option (Usage): Used

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

Comments:

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

Element Summary:

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

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

Code	Name
CMT	Maintenance Comment

DLMS Note:
 Use to indicate Comment Data (FLIS DRN 3637).

EBY	Other Type of Account

DLMS Note:
 Use to indicate Type or Model.

LIN	Line Item

DLMS Note:
 Use to indicate End Item Name.

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

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

G93

Price Bracket Identification

Pos: 0850	**Max: 50**
Heading - Optional	
Loop: N/A	**Elements: 3**

User Option (Usage): Used
Purpose: To identify price bracket values

Syntax Rules:

    1. P0203 - If either G9302 or G9303 is present, then the other is required.

Semantics:

    1. G9302 is the bracket value in terms of minimum quantity or weight as specified in G9303.

    2. G9308 defines if freight is included in the price of products in the price bracket. A "Y" indicates freight is included in the price of products in the price bracket; an "N" indicates it is not included.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9301	417	**Price Bracket Identifier**	O	AN	1/3	Used	1

    Description: Identifier assigned by the vendor for a specific price bracket
    DLMS Note: *Map 'PLT' for Production Lead Time*
    Map 'QPE' for Quantity Per End Item
    Map 'EIQ' for End Item Quantity
    Map '1RQ' for First Year Retail Quantity
    Map '1WQ' for First Year Wholesale Quantity
    Map '2RQ' for Second Year Retail Quantity
    Map '2PQ' for Second Year Replenishment Quantity
    Map '3RQ' for Third Year Retail Quantity
    Map '3PQ' for Third Year Replenishment Quantity
    Map '4RQ' for Fourth Year Retail Quantity
    Map '4PQ' for Fourth Year Replenishment Quantity
    Map '5RQ' for Fifth Year Retail Quantity
    Map '5PQ' for Fifth Year Replenishment Quantity
    Map 'PIE for Percent End Items East

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9302	380	**Quantity**	X	R	1/15	Used	1

    Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9303	355	**Unit or Basis for Measurement Code**	X	ID	2/2	Used	1

    Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
    DLMS Note: *Default the value to 'EA' if there are no unit of measure.*
    All valid standard codes are used.

G62

Date/Time

Pos: 0860	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

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:

1. *G62 segment is mandatory.*

2. *If there is no DRPR, then G6201 = TA and G6202 = Transaction Date.*

Element Summary:

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

Description: Code specifying type of date

Code	Name
90	Requested Pack Date

DLMS Note:
Use to indicate Date Repair Part Required (DRPR).

TA	Original Transaction

DLMS Note:
Must send when no DRPR. Send date of transaction.

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

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

LM

Code Source Information

Pos: 0900	Max: 1
Heading - Optional	
Loop: 0200	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Element Summary:

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

> **Description:** Code identifying the agency assigning the code values

Code	Name
DD	Department of Defense
DH	Defense Logistic Information Service

> **DLMS Note:**
>
> *Use this code to indicate the DLIS / FLIS Specific codes.*

LQ

Industry Code

Pos: 1000	**Max: 100**
Heading - Mandatory	
Loop: 0200	**Elements: 2**

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

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

Element Summary:

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

    Description: Code identifying a specific industry code list

Code	Name
AD	Acquisition Advice Code
FF	Essentiality Code

      DLMS Note:

      Use to indicate Weapons System Essentiality Code.

Code	Name
FG	Source Maintenance and Recoverability Code
112	End Item Delivery Code

      DLMS Note:

      1. *Use to indicate the cataloging end item delivery code.*

      2. *A data maintenance action was approved in version 8060.*

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

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

G53

Maintenance Type

Pos: 0100	**Max: 1**
Detail - Mandatory	
Loop: 0300	**Elements: 1**

User Option (Usage): Must use
Purpose: To identify the specific type of item maintenance

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G5301	875	**Maintenance Type Code**	M	ID	3/3	Must use	1

Description: Code identifying the specific type of item maintenance

Code	Name
118	New Policy

DLMS Note:
Use to indicate New Item.

G62

Date/Time

Pos: 0200	Max: 3
Detail - Optional	
Loop: 0300	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

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

DLMS Note:

There can be a maximum of one future effective date for any add, change or delete in a G53 Loop.

Element Summary:

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

Description: Code specifying type of date

Code	Name
FE	Future Effective Date

DLMS Note:

1. Use to indicate the Future Effective Date (FLIS DRN 3387 - Characteristics, 2128 - Management, Airforce, Army Data, US Coast Guard, Marine Peculiar, Naval Command, Special Operations, Phrase Code, MOE Rule, Supple Collab, Supplemental Receiver, Depot Source of Repair).

2. A data maintenance action was approved in version 8060.

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

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

NTE

Note/Special Instruction

Pos: 0300	**Max: 20**
Detail - Optional	
Loop: 0300	**Elements: 2**

User Option (Usage): Used
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

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

Element Summary:

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

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

Code	Name
121	Attachment Type

> **DLMS Note:**
>
> *1. Use to indicate the attachment type for a cataloging transaction.*
>
> *2. A data maintenance action was approved in version 8060.*

122	Reply Text

> **DLMS Note:**
>
> *1. Use to indicate the reply text for a cataloging transaction (FLIS DRN 3864).*
>
> *2. A data maintenance action was approved in version 8060.*

123	Technical Data URL

> **DLMS Note:**
>
> *1. Use to indicate the technical data URL for a cataloging item.*
>
> *2. A data maintenance action was approved in version 8060.*

CLN	Classifying Information

> **DLMS Note:**
>
> *1. Use to indicate Attachment Name.*
>
> *2. Attachment Name Format : [Unique Transaction ID]_[Serial Number]*
>
> *3. Add an underscore and incremental serial number (1, 2, 3, etc.) to the Unique Transaction ID for each attachment related to that transaction.*

EAC	Attachment

> **DLMS Note:**
> *Use to indicate Attachment Comment.*

SPV	Closing Instructions

> **DLMS Note:**
> *Use to indicate Supplemental Instructions (FLIS DRN 5174).*

UPI	Updated Information

> **DLMS Note:**
> *Use to indicate Technical Data Location*

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

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

LX

Assigned Number

Pos: 0350	**Max: 1**
Detail - Mandatory	
Loop: 0310	**Elements: 1**

User Option (Usage): Must use

Purpose: To reference a line number in a transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LX01	554	**Assigned Number**	M	N0	1/6	Must use	1

Description: Number assigned for differentiation within a transaction set

G39

Item Characteristics - Vendor's Selling Unit

Pos: 0400	Max: 1
Detail - Mandatory	
Loop: 0310	Elements: 1

User Option (Usage): Must use
Purpose: To identify a vendor's selling unit or to provide physical characteristics relative to a vendor's selling unit

Syntax Rules:
1. R0102 - At least one of G3901 or G3902 is required.
2. P0203 - If either G3902 or G3903 is present, then the other is required.
3. P050607 - If either G3905, G3906 or G3907 are present, then the others are required.
4. P0607 - If either G3906 or G3907 is present, then the other is required.
5. P0809 - If either G3908 or G3909 is present, then the other is required.
6. P1011 - If either G3910 or G3911 is present, then the other is required.
7. P1213 - If either G3912 or G3913 is present, then the other is required.
8. P1415 - If either G3914 or G3915 is present, then the other is required.
9. P1819 - If either G3918 or G3919 is present, then the other is required.
10. P2324 - If either G3923 or G3924 is present, then the other is required.
11. P2526 - If either G3925 or G3926 is present, then the other is required.

DLMS Note:

1. IDENTITYLOOP (Identification Data loop) is mandatory

2. REFERENCENUM (Reference Number Data loop) is mandatory

3. MANAGMENTDAT (Management Data) is mandatory

4. MOERULEDATA1 (MOE Rule Data) is mandatory

5. Start with the 2/G53/0100 loop if
   a) ATTACHMENT00 loop has an NTE segment
   b) CHARACTRISTS loop has Future Effective Date
   c) IDENTITYLOOP loop has Future Effective Date
   d) MANAGMENTDAT loop has Future Effective Date
   e) USAIRFORCEDT loop has Future Effective Date
   f) ARMYDATALOOP loop has Future Effective Date
   g) USCOASTGUARD loop has Future Effective Date
   h) MARINEPCULAR loop has Future Effective Date
   i) NAVALCOMMAND loop has Future Effective Date
   j) SPOPERATIONS loop has Future Effective Date
   k) PHRASECODEDT loop has Future Effective Date
   l) MOERULEDATA1 loop has Future Effective Date
   m) SUPPLECOLLAB loop has Future Effective Date
   n) SUPPLERECEIV loop has Future Effective Date
   o) DEPSCRREPAIR loop has Future Effective Date

6. If there is no NTE or Future Effective Dates. then the loops can start at the LX Segment level

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G3901	438	**U.P.C. Case Code**	X	AN	12/12	Used	1
		Description: Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)					
		DLMS Note: *G3901 = ARMYDATALOOP (Populate for the US Army Peculiar Data) G3901 = ATTACHMENT00 (Populate for UID)*					

G3910 = CHARACTRISTS (Populate for Characteristics Data)
G3901 = DEPSCRREPAIR (Populate for Depot Source of Repair)
G3901 = IDENTITYLOOP (Populate for Identity)
G3901 = ITEMUNIQUEID (Populate for IUID)
G3901 = LOGREASIGNDT (Populate for Logistics Reassignment Data)
G3901 = MANAGMENTDAT (Populate for the Management Data)
G3901 = MARINEPCULAR (Populate for the Marines Peculiar Data)
G3901 = MOERULEDATA1 (Populate for MOE Rule Data)
G3901 = NAVALCOMMAND (Populate for the US Navy)
G3901 = PACKAGNGDATA (Populate for Packaging Data)
G3901 = PHRASECODEDT (Populate for Phrase Code Data)
G3901 = REFERENCENUM (Populate for the Reference Number Data)
G3901 = SPOPERATIONS (Populate for the Special Operations Command)
G3901 = SUPPLECOLLAB (Populate for Supplemental Collaborator)
G3901 = SUPPLERECEIV (Populate for Supplemental Receiver)
G3901 = USAIRFORCEDT (Populate for the US Airforce Peculiar Data)
G3901 = USCOASTGUARD (Populate for the Coast Guard Data)

QTY

Quantity

User Option (Usage): Used
Purpose: To specify quantity information

Syntax Rules:

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

Semantics:

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

Element Summary:

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

Description: Code specifying the type of quantity

Code	Name
AZ	Forecast at Complete

> **DLMS Note:**
> *Use to indicate Quantity Per Assembly (QPA) (FLIS DRN 0106).*

FL	Units

> **DLMS Note:**
> *Use to indicate Unit Price (FLIS DRN 7075).*

NV	Net

> **DLMS Note:**
> *Use to indicate Repair Net Price.*

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

Description: Numeric value of quantity

PKG

Marking, Packaging, Loading

Pos: 0580	**Max: 25**
Detail - Optional	
Loop: 0310	**Elements: 4**

User Option (Usage): Used
Purpose: To describe marking, packaging, loading, and unloading requirements

Syntax Rules:

1. R040506 - At least one of PKG04, PKG05 or PKG06 is required.
2. C0403 - If PKG04 is present, then PKG03 is required.
3. C0501 - If PKG05 is present, then PKG01 is required.

Semantics:

1. PKG04 should be used for industry-specific packaging description codes.

Comments:

1. Use the MEA (Measurements) Segment to define dimensions, tolerances, weights, counts, physical restrictions, etc.
2. If PKG01 equals "F", then PKG05 is used. If PKG01 equals "S", then PKG04 is used. If PKG01 equals "X", then both PKG04 and PKG05 are used.
3. Use PKG03 to indicate the organization that publishes the code list being referred to.
4. Special marking or tagging data can be given in PKG05 (description).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PKG01	349	**Item Description Type**	X	ID	1/1	Used	1

Description: Code indicating the format of a description

Code	Name
S	Structured (From Industry Code List)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PKG02	753	**Packaging Characteristic Code**	O	ID	1/5	Used	1

Description: Code specifying the marking, packaging, loading and related characteristics being described

Code	Name
35	Type of Package

DLMS Note:
   Use to indicate Packaging Category Code (FLIS DRN 5159).

Code	Name
CD	Cleaning or Drying Procedure

DLMS Note:
   FLIS DRN 5161

Code	Name
CT	Cushioning Thickness

DLMS Note:
   Use to indicate Thickness of Cushioning or Dunnage Code (FLIS DRN 5165).

Code	Name
PM	Preservation Method

DLMS Note:
   Use to indicate Method of Preservation Code (FLIS DRN 5160).

Code	Name
UC	Unit Container

DLMS Note:
   FLIS DRN 5166

Code	Name
WM	Wrapping Material

DLMS Note:
   FLIS DRN 5163

Code	Name
CUD	Cushioning and Dunnage

DLMS Note:
   FLIS DRN 5164

Code	Name
PML	Preservation Material

		DLMS Note:					
		FLIS DRN 5162					
	SMK	Special Marking					
		DLMS Note:					
		FLIS DRN 5169					
	UCL	Unit Container Level					
		DLMS Note:					
		FLIS DRN 5168					
PKG03	559	**Agency Qualifier Code**	X	ID	2/2	Used	1

Description: Code identifying the agency assigning the code values

Code	**Name**
DD	Department of Defense

PKG04	754	**Packaging Description Code**	X	AN	1/7	Used	1

Description: A code from an industry code list which provides specific data about the marking, packaging or loading and unloading of a product

N9

Reference Identification

Pos: 1510	**Max: 10**
Detail - Optional	
Loop: 0310	**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. WL (Federal Supply Class) is mandatory for IDENTITYLOOP

2. 3V (Item Name Code) is mandatory for IDENTITYLOOP

3. W7 (CAGE Code) is mandatory for REFERENCENUM loop

4. X28 (Reference Number) is mandatory for REFERENCENUM loop

5. X27 (Item Unique Identification Identifier) is mandatory for ITEMUNIQUEID loop

6. SK (Using Service Code) is mandatory for PHRASECODEDT loop

7. If N901 = 3V, N902 = Item Name Code (INC), N907-01 and N907-02 are optional

Element Summary:

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

Description: Code qualifying the Reference Identification

Code	Name
07	Add-On System Number

> **DLMS Note:**
> *Use to indicate Manufacturing Method Code*

2P	Subdivision Identifier

> **DLMS Note:**
> *Use to indicate National Motor Freight Classification (NMFC) sub item number (FLIS DRN 0861).*

3V	Formation Identifier

> **DLMS Note:**
> *Use to indicate Item Name Code (INC) (FLIS DRN 4080).*

7L	Qualified Materials List

> **DLMS Note:**
> *Use to indicate Army Material Category Description Code (FLIS DRN 8930).*

8Y	Safekeeping Account Number

> **DLMS Note:**
> *Use to indicate Marine Corp Stores Account Code (FLIS DRN 8935).*

8Z	Alternate Clause Number

> **DLMS Note:**
> *Use to indicate Air Force Budget Code (FLIS DRN 8925).*

AT	Appropriation Number

> **DLMS Note:**
> *Use to indicate Special Opps Appropriation Code (FLIS DRN 8941).*

C1   Customer material specification number

     DLMS Note:
       Use to indicate Marine Corp Combat Essentiality Code (FLIS DRN 8935).

CT   Contract Number

     DLMS Note:
       Use to indicate LTC Contract Number.

E1   Emergency Order Number

     DLMS Note:
       Use to indicate Marine Corp Echelon Code (FLIS DRN 8935).

GH   Identification Card Serial Number

     DLMS Note:
       Use to indicate Coast Guard Serial Number Control Code (FLIS DRN 0707).

NH   Rate Card Number

     DLMS Note:
       Use to indicate Less than carload rating code (FLIS DRN 2760).

NJ   Technical Document Number

     DLMS Note:
       FLIS DRN 2893

OX   Statement Number

     DLMS Note:
       Use to indicate Phrase Code Statement.

RC   Rail Routing Code

     DLMS Note:
       Use to indicate Rail Variation Code (FLIS DRN 4760).

SK   Service Change Number

     DLMS Note:
       Use to indicate Using Service Code.

SU   Special Processing Code

     DLMS Note:
       Use to indicate Special Opps Weapon System End Item Code (FLIS DRN 8941).

T8   Description of Change Code

     DLMS Note:
       Use to indicate Freight Description

V9   Subservicer

     DLMS Note:
       Use to indicate Army Material Category Subgroup Code (FLIS DRN 8930).

W7   Commercial and Government Entity (CAGE) Code

     DLMS Note:
       FLIS DRN 9250

W9   Special Packaging Instruction Number

     DLMS Note:
       FLIS DRN 5175

WL   Federal Supply Classification Code

     DLMS Note:
       FLIS DRN 3990

ACD   Class Code

     DLMS Note:
       Use to indicate Class Rating Code

NIN   National Item Identification Number

     DLMS Note:
       A data maintenance action was approved in version 5020. (FLIS DRN 2895, 8977)

PVC   Payment Validation Code

     DLMS Note:
       Use this code to indicate the Air Force Price Validation Code Specific codes (FLIS DRN 8925).

X20   Special Opps Class of Supply Code

     DLMS Note:

1. *Use to indicate the Special Operations Class of Supply Code for cataloging (FLIS DRN 8941).*

2. *A data maintenance action was approved in version 8060.*

X22   Army Material Category Appropriation Code

DLMS Note:

1. *Use to indicate the Army Material Category Appropriation Code (FLIS DRN 8930).*

2. *A data maintenance action was approved in version 8060.*

X23   Coast Guard Inventory Account Code

DLMS Note:

1. *Use to indicate the Coast Guard Inventory Account Code (FLIS DRN 0707).*

2. *A data maintenance action was approved in version 8060.*

X24   Container National Stock Number (NSN)

DLMS Note:

1. *Use to indicate the Container NSN Number (FLIS DRN 5178).*

2. *A data maintenance action was approved in version 8060.*

X25   Cataloging Document Availability Code

DLMS Note:

1. *Use to indicate the cataloging Document Availability Code (FLIS DRN 2640).*

2. *A data maintenance action was approved in version 8060.*

X26   Cataloging Item Standardization Code

DLMS Note:

1. *Use to indicate the cataloging Item Standardization code (FLIS DRN 2650).*

2. *A data maintenance action was approved in version 8060.*

X27   Item Unique identification Identifier

DLMS Note:

1. *Use to indicate the cataloging Item Unique Identification Identifier (FLIS DRN 3585).*

2. *A data maintenance action was approved in version 8060.*

X28   Cataloging Manufacturing Part Reference Number

DLMS Note:

1. *Use to indicate the cataloging Manufacturing Part Reference Number (FLIS DRN 3570).*

2. *A data maintenance action was approved in version 8060*

X29   Marine Corps Operational Test Code

DLMS Note:

1. *Use to indicate the USMC Operational Test Code for cataloging (FLIS DRN 8935).*

2. *A data maintenance action was approved in version 8060.*

N902	127	**Reference Identification**	X	AN	1/50	Used	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
DLMS Note: *1) If N901 = 3V, N902 = 77777, then N907-01 = 'INM', N907-02 = Item Name (N907-01 and N907-02 are mandatory)*
2) If N901 = 3V, N902 = Item Name Code (INC), N907-01 and N907-02 are optional

N904	373	**Date**	O	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year
DLMS Note: *If N901 = 'W9', N904 = Special*

		Packaging Instructions Date (FLIS DRN 5177)					
N907	C040	**Reference Identifier**	O	Comp		Used	1

Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

DLMS Note: *Generate the composite If N901 = 3V, W9 or X27*

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	1

Description: Code qualifying the Reference Identification

DLMS Note: *1. If N901 = Item Name Code (Qualifier = 3V), then N9701 = 'X16'*

2. If N901 = Special Packaging Instruction Number (Qualifier = W9)', then N907-01 = 'R1'

3. If N901 = Item Unique identification Identifier (Qualifier = X27), then N907-01 = 'X15'

<u>Code</u>	<u>Name</u>
R1	Current Revision Number

> **DLMS Note:**
> *Use to indicate Special Packaging Instructions Revision Number (SPI) (FLIS DRN 5176).*

X15	Cataloging Unique Item Tracking

> **DLMS Note:**
> *1. Use to indicate the cataloging Unique Item Tracking (FLIS DRN 1010).*
>
> *2. A data maintenance action was approved in version 8060.*

X16	Cataloging Item Name

> **DLMS Note:**
> *1. Use to indicate the cataloging Item Name (FLIS DRN 5020).*
>
> *2. A data maintenance action was approved in version 8060.*

N907-02	127	**Reference Identification**	M	AN	1/50	Must use	1

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

MEA

Measurements

Pos: 1530	**Max: 10**
Detail - Optional	
Loop: 0310	**Elements: 4**

User Option (Usage): Used

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

Syntax Rules:

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

Semantics:

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

Comments:

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

DLMS Note:
When sending the Management Units of Measure or Management Units of Issue, populate only MEA03 and MEA04

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
MEA01	737	**Measurement Reference ID Code**	O	ID	2/2	Used	1

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

Code	Name
PK	Package Dimensions

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
MEA02	738	**Measurement Qualifier**	O	ID	1/3	Used	1

Description: Code identifying a specific product or process characteristic to which a measurement applies

Code	Name
5F	Height above Ground

DLMS Note:
Use to indicate Unpackaged Unit Pack Height (FLIS DRN 5158)

Code	Name
HT	Height

DLMS Note:
Use to indicate Unit Pack Height (FLIS DRN 5154)

Code	Name
LN	Length

DLMS Note:
Use to indicate Unit Pack Length (FLIS DRN 5154)

Code	Name
LO	Long Length

DLMS Note:
Use to indicate Unpackaged Length (FLIS DRN 5158)

Code	Name
LW	Long Width

DLMS Note:
Use to indicate Unpackaged Width (FLIS DRN 5158)

Code	Name
WD	Width

DLMS Note:
Use to indicate Unit Pack Width (FLIS DRN 5154)

Code	Name
WT	Weight

DLMS Note:

		Use to indicate Unit Pack Weight (FLIS DRN 5153)					
	UCB	Cube					
		DLMS Note: *Use to indicate the maximum cube of the unit pack (FLIS DRN 5155).*					
	UPW	Units Per Weight					
		DLMS Note: *1. Use to indicate the Unpackaged Unit Pack Weight (FLIS DRN 5157)* *2. A data maintenance action was approved in version 5030.*					
MEA03	739	**Measurement Value**	X	R	1/20	Used	1
		Description: The value of the measurement **DLMS Note:** *1. For Management Data use MEA03 for Quantity for Unit of Measure (FLIS DRN 3053).* *2. MEA03 is mandatory.* *3. Definitive Unit of Issue codes will not have an associated Unit of Measure code. Non-Definitive Unit of Issue codes will have an associated Unit of Measure code.*					
MEA04	C001	**Composite Unit of Measure**	X	Comp		Used	1
		Description: To identify a composite unit of measure(See Figures Appendix for examples of use) **Comments:** 1. If C001-02 is not used, its value is to be interpreted as 1. 2. If C001-03 is not used, its value is to be interpreted as 1. 3. If C001-05 is not used, its value is to be interpreted as 1. 4. If C001-06 is not used, its value is to be interpreted as 1. 5. If C001-08 is not used, its value is to be interpreted as 1. 6. If C001-09 is not used, its value is to be interpreted as 1. 7. If C001-11 is not used, its value is to be interpreted as 1. 8. If C001-12 is not used, its value is to be interpreted as 1. 9. If C001-14 is not used, its value is to be interpreted as 1. 10. If C001-15 is not used, its value is to be interpreted as 1.					
MEA04-01	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use	1
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken **DLMS Note:** *1. Unit of Measure (UoM or UM): DLMS users, see the Unit of Issue and Purchase Unit Conversion Table for available codes.* *2. Map a default value ZZ if no valid qualifiers are found.* **All valid standard codes are used.**					
MEA04-04	355	**Unit or Basis for Measurement Code**	O	ID	2/2	Used	1
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					

DLMS Note: *Unit of Issue (UoI or UI): DLMS users, see the Unit of Issue and Purchase Unit Conversion Table for available codes (FLIS DRN 3050).*
All valid standard codes are used.

N1

Name

Pos: 1560	**Max: 1**
Detail - Optional	
Loop: 0311	**Elements: 4**

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

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

Comments:

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

DLMS Note:

1. PICA (Primary Inventory Control Activity) is mandatory for IDENTITYLOOP

2. SCC (Supplemental Collaborator Activity Code) is mandatory for SUPPLECOLLAB loop.

Element Summary:

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

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

Code	Name
33	Inquiry Address

    DLMS Note:
    Use to indicate Reference Number Activity Address Code (RNAAC) (FLIS DRN 2900).

69	Repairing Outlet

    DLMS Note:
    Use to indicate Depot Source of Repair (FLIS DRN 0903).

H9	Designer

    DLMS Note:
    Use to indicate Packaging Design Activity Code (FLIS DRN 5179).

O3	Receiving Company

    DLMS Note:
    Use to indicate Supplemental Receiver (FLIS DRN 2534).

WL	Wholesaler

    DLMS Note:
    Use to indicate Primary Inventory Control Activity (PICA)

ABC	Project Property

    DLMS Note:
    Use to indicate Originator of Standardization Decision (FLIS DRN 9325).

IMC	Item Management Coding Activity

    DLMS Note:
    1. Use to indicate the activity that is performing the Item Management Coding (FLIS DRN 2748).

    2. A data maintenance action was approved in version 8060.

SCA	Supplemental Collaborator Activity Code

    DLMS Note:
    1. Use to indicate the activity that is the supplemental collaboration (FLIS DRN 2533).

    2. A data maintenance action was approved in version 8060.

SUS	Supply Source

		DLMS Note:					
		Use to indicate Source of Supply (FLIS DRN 3690).					
N102	93	**Name**	X	AN	1/60	Used	1
		Description: Free-form name					
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used	1

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

Code	**Name**
AY	Activity Code

> **DLMS Note:**
> *Use this code to indicate the Activity Code.*

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

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

Description: Code identifying a party or other code

LM

Code Source Information

Pos: 1800	Max: 1
Detail - Optional	
Loop: 0313	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Element Summary:

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

Description: Code identifying the agency assigning the code values

Code	Name
DD	Department of Defense
DF	Department of Defense (DoD)

> **DLMS Note:**
> *Use for US Coast Guard*

Code	Name
DH	Defense Logistic Information Service

> **DLMS Note:**
> *Use this code to indicate the DLIS / FLIS Specific codes.*

Code	Name
DN	Department of the Navy
DX	United States Marine Corps
DY	Department of Air Force
DZ	Department of Army
TR	American Trucking Associations

LQ

Industry Code

Pos: 1900	Max: 100
Detail - Mandatory	
Loop: 0313	Elements: 2

User Option (Usage): Must use
Purpose: Code to transmit standard industry codes

Syntax Rules:

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

DLMS Note:

  1. RNC (Reference Number Category Code) is mandatory for REFERENCENUM (Reference Number Data) loop

  2. RVC (Reference Number Variation Code) is mandatory for REFERENCENUM (Reference Number Data) loop

  3. 114 (Major Organizational Entity) is mandatory for MANAGMENTDAT (Management Data) loop

  4. 114 (Major Organizational Entity) is mandatory for PHRASECODEDT (Phrase Code) loop

  5. MOE (MOE Rule) is mandatory for MOERULEDATA1 (MOE Rule Data) loop.

  6. MOE (MOE Rule) is mandatory for SUPPLECOLLAB (Supplemental Collaborator) loop.

  7. MOE (MOE Rule) is mandatory for SUPPLERECEIV (Supplemental Receiver) loop.

  8. MOE (MOE Rule) is mandatory for DEPSCRREPAIR (Depot Source of Repair) loop.

  9. 115 (Master Requirement Code) is mandatory in the CHARACTRISTS (Characteristics) Loop

  10. PHC (Phrase Code) is mandatory in the PHRASECODEDT (Phrase Code) loop.

  11. FD (Demilitarization Code) is mandatory in the IDENTITYLOOP (Identification Data) loop.

Element Summary:

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

    Description: Code identifying a specific
    industry code list

Code	Name
5	Criticality Designator Code

    DLMS Note:
     Use to indicate Criticality Code (FLIS DRN 3843).

23	Obligation Variance Code

    DLMS Note:
     Use for Water Commodity Code (FLIS DRN 9275).

33	Air Commodity and Special Handling Code

    DLMS Note:
     FLIS DRN 9215

34	Water Commodity and Special Handling Code

    DLMS Note:
     Use for Water Commodity and Special Handling Code (FLIS DRN 9240).

35	Air Dimension Code

    DLMS Note:
     FLIS DRN 9220

55	Recipient of Billing Status Code

    DLMS Note:
     Use to indicate ISAC Reply Code (FLIS DRN 3559).

71	Service and Agency Code

    DLMS Note:

> *Use to indicate Service Agency Designator Code (FLIS DRN 4672).*

90   Precious Metals Indicator Code
           DLMS Note:
           FLIS DRN 0802

91   Automated Data Processing Equipment Identification Code
           DLMS Note:
           FLIS DRN 0801

93   Type of Storage Code
           DLMS Note:
           Use to indicate Item Type Storage Code (FLIS DRN 5156).

AD   Acquisition Advice Code
           DLMS Note:
           FLIS DRN 2507

AH   Acquisition Method Suffix Code
           DLMS Note:
           FLIS DRN 2876

AI   Acquisition Method Code
           DLMS Note:
           FLIS DRN 2871

DG   Fund Code
           DLMS Note:
           Use to indicate Air Force Fund Code (FLIS DRN 8925).

EM   Inventory Category Code
           DLMS Note:
           Use to indicate Major Material Category Code (FLIS DRN 8930).

EQ   Controlled Inventory Item Code
           DLMS Note:
           FLIS DRN 2863

FD   Demilitarization Code
           DLMS Note:
           FLIS DRN 0167

FE   Shelf Life Code
           DLMS Note:
           FLIS DRN 2943

FG   Source Maintenance and Recoverability Code
           DLMS Note:
           Use to indicate Repairability Code (FLIS DRN 2934 - Management Specific, 0709 - Coast Guard Specific, 2891 - Marine Peculiar, 2781 - Special Operations Command).

JA   Physical Characteristics Code
           DLMS Note:
           Use to indicate Physical Category Code (FLIS DRN 8935).

JD   Quantity per Unit Pack Code
           DLMS Note:
           FLIS DRN 6106

JF   Packing Requirement Level A Code
           DLMS Note:
           FLIS DRN 5170

JG   Packing Requirement Level B Code
           DLMS Note:
           FLIS DRN 5171

JH   Packing Requirement Level C Code
           DLMS Note:
           Used to indicate Packaging Requirement Code Minimal (FLIS DRN 5172).

JI   Intermediate Container Code
           DLMS Note:
           FLIS DRN 5167

JK   Intermediate Container Quantity Code

	DLMS Note: *Use to indicate Intermediate Container Quantity (FLIS DRN 5152)*
NB	Inventory Type Code
	DLMS Note: *FLIS DRN 8941*
NF	Type Numerical Control System Code
	DLMS Note: *Use to indicate Type Item Identification (Type II) (DRN 4820).*
NJ	Uniform Freight Classification (UFC) Code
	DLMS Note: *FLIS DRN 3040*
NK	National Motor Freight Classification (NMFC) Code
	DLMS Note: *FLIS DRN 2850*
NS	Hazardous Material Code
	DLMS Note: *Use to indicate the Hazardous Materiel Code (HMC) (DRN 2720)*
NT	Type of Cargo Code
	DLMS Note: *FLIS DRN 9260*
RT	Request Type
	DLMS Note: *Use to indicate Issue Repair and / or Request Code (FLIS DRN 8940).*
113	Cataloging Jump to Code
	DLMS Note: *1. Use to indicate the cataloging Jump To Code (FLIS DRN 0792).* *2. A data maintenance action was approved in version 8060.*
114	MOE Code
	DLMS Note: *1. Use to indicate the cataloging MOE Code (FLIS DRN 2833).* *2. A data maintenance action was approved in version 8060.*
115	Cataloging Master Requirement Code
	DLMS Note: *1. Use to indicate the cataloging Master Requirement Code (FLIS DRN 3445).* *2. A data maintenance action was approved in version 8060.*
116	Cataloging Order of Use Code
	DLMS Note: *1. Use to indicate the cataloging Order of Use code (FLIS DRN 0793).* *2. A data maintenance action was approved in version 8060.*
117	Cataloging Optional Procedures Indicator Code
	DLMS Note: *1. Use to indicate the cataloging Optional Procedures Indicator Code (FLIS DRN 5173).* *2. A data maintenance action was approved in version 8060.*
118	Cataloging Packaging Data Source Code
	DLMS Note: *1. Use to indicate the Packaging Data Source Code (FLIS DRN 5148).* *2. A data maintenance action was approved in version 8060.*
119	Reference Number Status Code
	DLMS Note: *1. Use to indicate the Reference Number Status Code (FLIS DRN 2923).* *2. A data maintenance action was approved in version 8060.*

120	Special Material Content Code	

DLMS Note:

1. Use to indicate the Special Material Content Code (FLIS DRN 8940 - Management Specific, 8935 - Marine Peculiar).

2. A data maintenance action was approved in version 8060.

ACS	List of DoD Accounting Requirements Codes.

DLMS Note:

Use this code to indicate the List of DoD Accounting Requirements Codes (FLIS DRN 8930 - US Army, 8941 - SOCOM/Special Forces).

ACV	List of DoD Expendability, Recoverability, Repairability Category (ERRC) Codes.

DLMS Note:

Use to indicate the expendability, recoverability, reparability category code (FLIS DRN 2655 - Air Force, 8941 - Special Operation Command).

ACX	List of DoD National Item Identification Number (NIIN) Status Codes

DLMS Note:

Use this code to indicate the List of DoD National Item Identification Number (NIIN) Status Codes (FLIS DRN 2670).

ACY	List of DoD (Army) Recoverability Code

DLMS Note:

1. Use to indicate Army Recoverability Code (FLIS DRN 2892).

2. A data maintenance action was approved in version 8010.

COG	Cognizance Symbol

DLMS Note:

FLIS DRN 8940

ESC	Electrostatic Discharge Code

DLMS Note:

Use to indicate Electrostatic Discharge Code (FLIS DRN 2043).

HMC	Hazardous Category Code

DLMS Note:

1. Use to indicate Hazardous Category Code (FLIS DRN 2579)

2. This is an X12 Migration Code approved for use in Version 5020.

IMC	Item Management Code

DLMS Note:

FLIS DRN 2744

MAC	Material Management Aggregation Code

DLMS Note:

Use this code to indicate the Material Management Aggregation Code (FLIS DRN 8925).

MCC	Material Control Code

DLMS Note:

FLIS DRN 2832

MOD	Department of Defense Cataloging Master Requirement Code (MRC) Mode Code

DLMS Note:

At this time a local code 'MOD' is established for use in 888N, version 4030. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Department of Defense Cataloging Master Requirement Code (MRC) Mode Code in a future version (FLIS DRN 4735).

MOE	Major Organizational Entity Rule Number

DLMS Note:

Use to indicate Major Organizational Entity Rule Code (FLIS DRN 8290).

NMS	Nonconsumable Item Material Support Code (NIMSC)

DLMS Note:

Use to indicate Nonconsumable Item Material Support Code (NIMSC) (FLIS DRN 0076)

PHC	Phrase Code

DLMS Note:

A data maintenance action was approved in version 4060. The approved code/name is "PHC - Phrase Code" (FLIS DRN 2862).

	RFC	Reference Number Format Code

DLMS Note:
Use this code to indicate the Reference Number Format Code (FLIS DRN 2920).

	RJC	Reference Number Justification Code

DLMS Note:
1. A data maintenance action was approved in version 4060. The approved code/name is "RJC - Reference Number Justification Code" (FLIS DRN 2750).

2. Use this code to indicate the Reference Number Justification Code to provide information/justification related to a NMCS/MICAP.

	RNC	Reference Number Category Code

DLMS Note:
Use this code to indicate the Reference Number Category Code to identify a document that is related to an item of supply (FLIS DRN 2910).

	RVC	Reference Number Variation Code

DLMS Note:
Use to indicate Reference Number Variation Code (FLIS DRN 4780).

	SMI	Special Material Identification Code

DLMS Note:
FLIS DRN 8940

	T03	Operation Type

DLMS Note:
Use to indicate the Reply Operator

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

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

SE

Transaction Set Trailer

Pos: 2000   **Max: 1**
Detail - Mandatory
Loop: N/A   **Elements: 2**

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

Comments:

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

Element Summary:

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

Enclosure 2

PDC 1484 Comment Matrix

Component Input			Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
DLA HQ	Concur without comment.		Brian Anderson, DLA Supply PRC Rep, brian.j2.anderson@dla.mil		As noted.
DLA, J344	Concur with comment Add recommended Unique Transaction Identifier format and recommended Attachment Name format to PDCs for reference.	• Unique Transaction ID Format: [OAC][SAC][EDI DATE][SERIAL NUMBER] o Example values o OAC: PA o SAC: GX o EDI Date: 20250403 o Serial Number: 1 § This value would increment by 1 for each subsequent transaction and reset each day o Unique Transaction ID would be: PAGX202504031 o 888N BGN Segment Example: BGN*02*PAGX202504031*20250403~ • Attachment Name Format: [Unique Transaction ID]_[Serial Number] o Example: PAGX202504031_1 o Adds an underscore and incremental serial number (1, 2, 3, etc.) to the Unique Transaction ID for each attachment related to that transaction. o 888N Attachment Loop Segment Example: NTE*CLN*PAGX202504031_1~	Christine Richey, DLA, christine.richey@dla.mil DLA J344	Accept	
U.S. Air Force	Concur without comment.		Wes Wenzel, Air Force, Inventory Management Specialist, william.wenzel.1@us.af.mil		As noted.
Air Force Materiel Command (AFMC)	Concur with comment. This memorandum serves as the Department of the Air Force's (DAF)		Shawn Godfrey, Deputy, FLITES FMO, shawn.godfrey@us.af.mil		As noted.

PDC 1484 Comment Matrix

Component Input			Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
	preliminary concurrence response to PDC 1484, Create DLMS 888N - Cataloging New Item (Cataloging). The Air Force supports the modernization of the FLIS and the establishment of DLMS 888N to replace legacy cataloging transaction formats.				
DAAS	Concur without comment.		Pablo M Gomez Functional Support Division Chief DLA Information Operations		As noted.
U.S. Navy	Concur with comments Page 30, N9 Substantive Old Reference Identification Qualifier listed when describing what is mandatory for the loops…needs changed to new qualifier values.	1. ~~FSC~~ WL (Federal Supply Class) is mandatory for IDENTITYLOOP 2. ~~INC~~ 3V (Item Name Code) is mandatory for IDENTITYLOOP 3. W7 (CAGE Code) is mandatory for REFERENCENUM loop 4. ~~MAN~~ X28 (Reference Number) is mandatory for REFERENCENUM loop 5. ~~IUI~~ X27 (Item Unique Identification Identifier) is mandatory for ITEMUNIQUEID loop 6. SK (Using Service Code) is mandatory for PHRASECODEDT loop 7. If N901 = 3V, N902 = Item Name Code (INC), N907-01 and N907-02 are optional	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments Page 30, N9 Substantive DRN needs changed from 93570 to 3570	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper alignment of data transfer	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	

PDC 1484 Comment Matrix

Component Input			Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
U.S. Navy (continued)	Concur with comments Page 30, N9 Substantive UIT needs changed to X27		Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments Page 30, N9 Substantive N9701 and N90701 need corrected to N907-01 and Quailfier IUI needs changed to X27		Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments Page 40, LQ Substantive Old Code List Qualifier Codes listed need to be changed to the new codes. And minor cleanup for consistency	1. ~~RNCC~~ RNC (Reference Number Category Code) is mandatory for REFERENCENUM (Reference Number Data) loop 2. ~~RNVC~~ RVC (Reference Number Variation Code) is mandatory for REFERENCENUM (Reference Number Data) loop 3. ~~MOE Code~~ 114 (Major Organizational Entity) is mandatory for MANAGMENTDAT (Management Data) loop 4. ~~MOE Code~~ 114 (Major Organizational Entity) is mandatory for PHRASECODEDT (Phrase Code) loop 5. MOE (MOE Rule) is mandatory for MOERULEDATA1 (MOE Rule Data) loop. 6. MOE (MOE Rule) is mandatory for SUPPLECOLLAB (Supplemental Collaborator) loop. 7. MOE (MOE Rule) is mandatory for	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	

PDC 1484 Comment Matrix

	Component Input		Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
		SUPPLERECEIV (Supplemental Receiver) loop. 8. MOE (MOE Rule) is mandatory for DEPSCRREPAIR (Depot Source of Repair) loop. 9. ~~MRC~~ 115 (Master Requirement Code) is mandatory in the CHARACTRISTS (Characteristics) Loop 10. PHC (Phrase Code) is mandatory in the PHRASECODEDT (Phrase Code) loop. 11. FD (Demilitarization Code) is mandatory~~)~~ in the IDENTITYLOOP (Identification Data) loop.			
U.S. Navy (continued)	Concur with comments Page 40, LQ Substantive DRN should be changed from 5153 to 5156 as indicated by the Mapping	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper alignment of data transfer	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments Page 40, LQ Substantive DRN should be changed from 4760 to 9260 as indicated by the Mapping?	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper alignment of data transfer	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments Page 40, LQ Substantive Why was this field name/DLMS Note changed to include Cataloging…this is a Packaging data field? The Mapping does not use Cataloging.	~~Cataloging~~ Packaging Data Source Code DLMS Note: 1. Use to indicate the ~~Cataloging~~ Packaging Data Source Code (FLIS DRN 5148). 2. A data maintenance action was approved in version 8060.	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	DEDSO acknowledged and accepted to remove the Cataloging from the DLMS Note.
U.S. Navy (continued)	Concur with comments MAP Substantive	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan	Reject	Only the Mandatory items are added to the

PDC 1484 Comment Matrix

	Component Input		Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
	add DLMS Note with DRN 3719, 3637, 3888, 3345, 3337, 3333, 3335, 3336, 3585, 1010, 0727, 0722, 0730	alignment of data transfer	gerald.f.osullivan.civ@us.navy.mil		IC and the rest are considered optional.
U.S. Navy (continued)	Concur with comments MAP Substantive Mapping shows Optional, IC indicates Mandatory?…should this be Mandatory on the Mapping?	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper alignment of data transfer	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	Updated the BGN/0150 Date of Request (DOR) to mandatory in the Mapping Spreadsheet
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from MRC to 115	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper alignment of data transfer	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted the columns from the mapping spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive what is the correct DRN? Mapping lists 0114/0776 but IC lists 3559	Alignment of mapping and PDC (to include optional or mandatory) to ensure proper alignment of data transfer	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	0114 is the DRN for the string of data in an LDC transactions V segment (characteristics) data that contains the MRC, ISAC, Mode Code, and reply... and the CC location indicates where in that string the ISAC will be, if present. The DRN for ISAC itself is 3559. Deleted 0776 from the mapping Spreadsheet
U.S. Navy (continued)	Concur with comments MAP Substantive	~~128~~ LM01 = DH, LQ01 = HMC , LQ02 = the HCC value	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.n	Accept	Updated Mapping

PDC 1484 Comment Matrix

	Component Input		Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
	Mapping corrupted…..just states 128? Read mapping.		avy.mil		
U.S. Navy (continued)	Concur with comments MAP Substantive HMIC DRN 0865 is already mapped to Qualifier NS….does Hazardous Materiel Code DRN 2720 need a unique qualifier value assigned other than NS?	LM01 = DD, LQ01 = ~~NS~~ ??, LQ02 = Hazardous Materiel Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Reject	We dont need HMIC. Deleted from the mapping. Kozitzki, Brandon L CTR DLA INFO OPERATIONS (USA) 7/25/2025 2:55 PM there are 3 codes that all sound the same but mean different things: HCC (hazardous category code) DRN 2579 - Submitted from the HMMS/HMIRS database to FLIS via a direct upload HMIC (Hazardous Material Indicator Code) DRN 0865 - Derived internally by FLIS given the HCC HMC (Hazardous Material Code) DRN 2720 - Technically determined with the Freight Profile internally

PDC 1484 Comment Matrix

	Component Input		Action Officer Response		
ORG	Comment	Recommended Change	Commentor	Accept or Reject	Defense Enterprise Data Standards Office Notes
					by FLIS but can be sent in by Partner Systems as well
U.S. Navy (continued)	Concur with comments MAP Substantive Water Commodity Code DRN 9275 is already mapped to Qualifier 34….does Special Handling Code (Water Commodity and Special Handling Code) DRN 9240 need a unique qualifier value assigned other than 34?	LM01 = DD, LQ01 = ~~34~~ ??, LQ02 = Special Handling Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	Updated the mapping and the IC. 34 - Water Commodity and Special Handling Code (FLIS DRN 9240). 23 - Water Commodity Code (FLIS DRN 9275).
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from OPI to 117	LM01 = DD, LQ01 = ~~OPI~~ 117, LQ02 = Optional Procedure Indicator Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted the columns from the mapping spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from PDS to 118	LM01 = DD, LQ01 = ~~PDS~~ 118, LQ02 = Packaging Data Source Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted the columns from the mapping spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive Data Type is Integer, but allowable values include AAA, XXX and ZZZ….chg to Character Data Type	~~INT~~ CHAR	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments MAP Substantive	THE CODE THAT IDENTIFIES THE SOURCE FROM WHICH PACKAGING DATA, INCLUDING UNIT PACK	Shannon Winters shannon.e.winters2.civ@u s.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Reject	Per FLIS/CDTS Volume 10,

PDC 1484 Comment Matrix

	Component Input		Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
	If Packaging Data Source Code is the field that is going to be used to differentiate PICA vs SICA Packaging data, the current FLIS definition for Value A is confusing. All of Navy Packaging data follows MIL-STD-2073 formats whether we're PICA or SICA. So would like clarification.....we should use A for PICA and S for SICA? Should the definition for value A be changed?	WEIGHT (UP_WT_5153) AND UNIT PACK CUBE (UP_CU_5155) WERE OBTAINED OR RECEIVED. CODE DEFINITION A Packaging Data Record contains data that does **not** meet current MIL-STD-2073-1C/D formats P PICA S SICA C Depot COSIS (Care of Supplies in Storage) R Depot Receiving X Validated Correction M Manufacturer/Contractor (This code is restricted to LOGISTICS INFORMATION SERVICES input only.) U Consumable Item (This code is restricted to SICA input only.)			table 217, send code P to indicate PICA and send code S to indicate SICA.
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from RNS to 119	LM01 = DH, LQ01 = ~~RNS~~ 119, LQ02 = Reference Number Status Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted the columns from the mapping spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive Mapping shows optional but IC indicates MANAGEMENTDAT is Mandatory, so should this be Mandatory?	Optional or Mandatory?	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	Changed the mapping spreadsheet to Mandatory
U.S. Navy (continued)	Concur with comments MAP Substantive	LM01 = DH, LQ01 = ~~MCR~~ 114, LQ02 = MOE Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.n	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted

PDC 1484 Comment Matrix

	Component Input		Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
	chg LQ01 from MCR to 114		avy.mil		the columns from the mapping spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive Field name is corrupted…only says FE…Readd Field Name.	~~FE~~ Repairability and Recoverability Code (DLA)	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	Updated the mapping Spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from SMC to 120	LM01=DH, LQ01 = ~~SMC~~ 120, LQ02 = Special Material Content Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	
U.S. Navy (continued)	Concur with comments MAP Substantive should LQ01 be changed from SMC to 120??	LM01=DX, LQ01 = ~~SMC~~ 120?, LQ02 = Special Material Content Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	Updated the mapping Spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from MCR to 114	LM01 = DH, LQ01 = ~~MCR~~ 114, LQ02 = MOE Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	Updated the mapping Spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from JTC to 113	LM01=DH, LQ01 = ~~JTC~~ 113, LQ02 = Jump to Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted the columns from the mapping spreadsheet.
U.S. Navy (continued)	Concur with comments MAP Substantive chg LQ01 from OOU to 116	LM01=DH, LQ01 = ~~OOU 116~~, LQ02 = Order of Use Code	Shannon Winters shannon.e.winters2.civ@us.navy.mil Jerry O'Sullivan gerald.f.osullivan.civ@us.navy.mil	Accept	This rule was in hidden columns Y and Z that are obsolete. Deleted the columns from the mapping spreadsheet.
United States Special Operations	Concur with comment. No issues with the formats have been identified yet		James S. Kruse, DAFC HQ USSOCOM J41 Div, Data Mgmt Branch		As noted.

PDC 1484 Comment Matrix

Component Input			Action Officer Response		
ORG	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
Command (USSOCOM)	when processing test, sample transactions.		james.kruse@socom.mil		
General Services Administrative (GSA)	Concurs with the changes subject to FLIS coordination in testing and implementation.		Jeff Blohm jeff.blohm@gsa.gov		As noted.
U.S. Army	Concur w/ comment Army will require additional discussions to outline full requirements once the PDC is approved		Tiffanie Dew SUPPLY Alternate PRC, ARMY tiffanie.dew.civ@army.mil		As noted.
U.S. Marines	Concur with comment Page 42 Substantive Cross between FLIS X12 Mapping Doc (xlsx) Row 217, Column V to 888N IC: There is not an LQ01=SMC and the LQ02 definition should be "Material Identification Code" not LQ02 = Special Material Content Code. Found 4 instances of LQ01=SMC in FLIS X12 Mapping Doc (xlsx) and does not exist in 888N IC.	Need to determine how this will be handled for Marine Corps Peculiar Data Element "Material Identification Code". Could not find reference in the IC anywhere.	Jay P. O'Neil, TDM-CATALYST Product Owner, jay.oneil@usmc.mil USMC	Accept	There was a Typo in the mapping spreadsheet what is not in Sync with the IC. This issue is fixed in the latest spreadsheet. The qualifier is 120. SMC is replaced by 120.