

# 842 Nonconformance Report

## Functional Group=NC

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements. The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only. The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

### DLMS Note:

1. Use a single occurrence of this transaction to transmit a single Stock Screening Request.
2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion table which can be found on the Defense Enterprise Data Standards Office (DEDSO) Web site at [www.dla.mil/does/DLMS](http://www.dla.mil/does/DLMS).
3. This DLMS Implementation Convention (IC) incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DEDSO Web site:  
<http://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/>
  - ADC 240, DLMS Transactions for Stock Screening Request/Reply and WebSDR Enhanced Storage Quality Control Reports (SQCRs)
  - ADC 371, Marine Corps SDR Distribution Rules and Navy and Marine Corps SDR and SQCR Procedures and Data Content under BRAC
  - 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
  - Organizational Name and Other Non-Substantive (Administrative) Updates Completed on September 23, 2014.
  - ADC 1045, Revise the DLMS Stock Screening Request/Reply and Storage Quality Control Report (SQCR)/Reply to Support Transmission via new WebSS (Web Stock Screening) and WebSQCR Modules with Associated Data and Procedure Enhancements
  - ADC 1161, Update uniform Procurement Instrument Identifier (PIID) numbering system in the Federal/DLMS Implementation Conventions and DLMS Manuals (Supply/Contract Administration)
  - Administrative Update to Reflect Realignment to Recognize DLMS Program Office Completed on December 29, 2016
  - Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on August 09, 2018
  - ADC 1367, Administrative Update to Convert Federal Notes to DLMS Notes within DLMS Implementation Conventions
  - Administrative Update to Reflect Realignment of Enterprise Business Standards Office (EBSO) to Defense Enterprise Data Standards Office (DEDSO) - Completed on July 20, 2022
  - ADC 1420, Other Transaction (OT) Agreements Instrument Type and Procurement Instrument Identifier (PIID) Construct (Supply/Contract Administration)
  - ADC 1439, DLMS 842 Discrepancy Reporting Implementation Convention Updates

### Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Must use
0200	BNR	Beginning Segment For Nonconformance Report	M	1			Must use
* 0300	REF	Reference Identification	O	>1			

<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>
* 0400	DTM	Date/Time Reference	O	>1			
* 0500	PID	Product/Item Description	O	>1			
<b>* LOOP ID - MEA</b>					<b>≥1</b>		
0600	MEA	Measurements	O	1			
0700	DTM	Date/Time Reference	O	>1			
0800	REF	Reference Identification	O	>1			
<b>* LOOP ID - PWK</b>					<b>≥1</b>		
0900	PWK	Paperwork	O	1			
1000	REF	Reference Identification	O	>1			
1100	DTM	Date/Time Reference	O	>1			
<b>LOOP ID - N1</b>					<b>≥1</b>		
1200	N1	Name	O	1			Used
* 1300	N2	Additional Name Information	O	2			
* 1400	N3	Address Information	O	2			
* 1500	N4	Geographic Location	O	1			
* 1600	REF	Reference Identification	O	>1			
1700	PER	Administrative Communications Contact	O	>1			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>
<b>LOOP ID - HL</b>					<b>≥1</b>	<b>N2/0100L</b>	
0100	HL	Hierarchical Level	M	1		N2/0100	Must use
0200	LIN	Item Identification	O	1			Used
* 0300	PID	Product/Item Description	O	>1			
* 0400	PRS	Part Release Status	O	>1			
* 0500	CID	Characteristic/Class ID	O	>1			
0600	DTM	Date/Time Reference	O	>1			Used
0700	REF	Reference Identification	O	>1			Used
0750	CS	Contract Summary	O	1			Used
* 0800	QTY	Quantity	O	>1			
* 0900	TMD	Test Method	O	1			
* 1000	PSD	Physical Sample Description	O	1			
* 1020	PWK	Paperwork	O	>1			
<b>LOOP ID - LM</b>					<b>≥1</b>		
1040	LM	Code Source Information	O	1			Used
1050	LQ	Industry Code	M	>1			Must use
<b>* LOOP ID - MEA</b>					<b>≥1</b>		
1100	MEA	Measurements	O	1			
1200	DTM	Date/Time Reference	O	>1			
1300	REF	Reference Identification	O	>1			
<b>* LOOP ID - FA1</b>					<b>≥1</b>		
1350	FA1	Type of Financial	O	1			

<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>
1360	FA2	Accounting Data	M	>1			
<b>* LOOP ID - SPS</b>					<b>≥1</b>		
1400	SPS	Sampling Parameters for Summary Statistics	O	1			
1500	REF	Reference Identification	O	>1			
1600	PSD	Physical Sample Description	O	1			
<b>LOOP ID - MEA</b>					<b>≥1</b>		
1700	MEA	Measurements	O	1			
1800	DTM	Date/Time Reference	O	>1			
1900	REF	Reference Identification	O	>1			
<b>LOOP ID - STA</b>					<b>≥1</b>		
2000	STA	Statistics	O	1			
2100	DTM	Date/Time Reference	O	>1			
2200	REF	Reference Identification	O	>1			
<b>LOOP ID - NCD</b>					<b>≥1</b>		
2300	NCD	Nonconformance Description	O	1			Used
2400	NTE	Note/Special Instruction	O	>1			Used
* 2500	DTM	Date/Time Reference	O	>1			
* 2600	REF	Reference Identification	O	>1			
* 2700	QTY	Quantity	O	>1			
* 2730	AMT	Monetary Amount	O	>1			
* 2740	MEA	Measurements	O	>1			
* 2750	RC	Root Cause	O	>1			
<b>* LOOP ID - EFI</b>					<b>≥1</b>		
2760	EFI	Electronic Format Identification	O	1			
2770	BIN	Binary Data	M	1			
<b>LOOP ID - N1</b>					<b>≥1</b>		
2800	N1	Name	O	1			Used
* 2900	N2	Additional Name Information	O	2			
* 3000	N3	Address Information	O	2			
* 3100	N4	Geographic Location	O	1			
* 3200	REF	Reference Identification	O	>1			
* 3300	PER	Administrative Communications Contact	O	>1			
<b>* LOOP ID - LM</b>					<b>≥1</b>		
* 3330	LM	Code Source Information	O	1			
* 3340	LQ	Industry Code	M	>1			
<b>* LOOP ID - NCA</b>					<b>≥1</b>		
3400	NCA	Nonconformance Action	O	1			
* 3500	NTE	Note/Special Instruction	O	>1			

<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>
* 3600	DTM	Date/Time Reference	O	>1			
* 3700	REF	Reference Identification	O	>1			
<b>* LOOP ID - PWK</b>					<b>&gt;1</b>		
3800	PWK	Paperwork	O	1			
3900	REF	Reference Identification	O	>1			
4000	DTM	Date/Time Reference	O	>1			
<b>* LOOP ID - N1</b>					<b>&gt;1</b>		
4100	N1	Name	O	1			
* 4200	N2	Additional Name Information	O	2			
* 4300	N3	Address Information	O	2			
* 4400	N4	Geographic Location	O	1			
* 4500	REF	Reference Identification	O	>1			
* 4600	PER	Administrative Communications Contact	O	>1			
<b>* LOOP ID - LM</b>					<b>&gt;1</b>		
4640	LM	Code Source Information	O	1			
4650	LQ	Industry Code	M	>1			
<b>* LOOP ID - FA1</b>					<b>&gt;1</b>		
* 4660	FA1	Type of Financial Accounting Data	O	1			
* 4670	FA2	Accounting Data	M	>1			
4700	SE	Transaction Set Trailer	M	1			Must use

### Notes:

- 2/0100L The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.
- 2/0100 The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

# ST Transaction Set Header

<b>Pos: 0100</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 3</b>

**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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ST01	143	<b>Transaction Set Identifier Code</b>	M	ID	3/3	Must use	1
<b>Description:</b> Code uniquely identifying a Transaction Set							
<b>Code Name</b>							
842 Nonconformance Report							
ST02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use	1
<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set							
<b>DLMS Note:</b> A unique number assigned by the originator of the transaction set, or the originator's application program.							
ST03	1705	<b>Implementation Convention Reference</b>	O	AN	1/35	Used	1
<b>Description:</b> Reference assigned to identify Implementation Convention							
<b>DLMS Note:</b> Use to indicate this transmission uses the 842C/I DLMS Implementation Convention (IC). Enter the DLMS IC: 004030F842C0IA00.							

# BNR Beginning Segment For Nonconformance Report

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

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of a Nonconformance Report Transaction Set

## Semantics:

1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

## Comments:

1. BNR05 indicates the status or intention of the nonconformance report.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BNR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1

**Description:** Code identifying purpose of transaction set

### Code Name

- |    |              |
|----|--------------|
| 01 | Cancellation |
| 02 | Add          |

### **DLMS Note:**

*Use to identify an updated screening report is provided with additional comments to clarify the screening request. All other original information is retransmitted in this transaction. If original information was not accurate, use cancellation and resubmit the request.*

- |    |         |
|----|---------|
| 13 | Request |
|----|---------|

### **DLMS Note:**

*Use to identify a new stock screening request provided for action to storage locations known to hold materiel identified for screening. Storage location reply is required.*

- |    |                  |
|----|------------------|
| 22 | Information Copy |
|----|------------------|

### **DLMS Note:**

*Use to identify an informational stock screening request provided to storage locations not known to hold materiel identified for screening. The storage location will not reply to an information copy, but will provide a SQCR if applicable.*

BNR02	127	Reference Identification	M	AN	1/50	Must use	1
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**DLMS Note:** 1. Enter "U" to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<p><i>with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. This is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 371.</i></p> <p><i>2. When not used for Unit of Use Indicator, must enter Z to satisfy ANSI syntax.</i></p>					
BNR03	373	<p><b>Date</b></p> <p><b>Description:</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</p> <p><b>DLMS Note:</b> This date corresponds to the Universal Time Coordinate (UTC).</p>	M	DT	8/8	Must use	1
BNR04	337	<p><b>Time</b></p> <p><b>Description:</b> 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)</p> <p><b>DLMS Note:</b> Express the originating activity's time in Universal Time Coordinate (UTC). Express time in a four-position (HHMM) format.</p>	O	TM	4/8	Used	1
BNR06	640	<p><b>Transaction Type Code</b></p> <p><b>Description:</b> Code specifying the type of transaction</p> <p><b>Code Name</b></p> <p>WA Work Assignment</p> <p><b>DLMS Note:</b></p> <p><i>Use to identify a stock screening request.</i></p>	O	ID	2/2	Used	1

# N1 Name

<b>Pos: 1200</b>	<b>Max: 1</b>
<b>Heading - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Used

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

## Syntax Rules:

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

## Comments:

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

## DLMS Note:

*Must use to identify the organizations sending and receiving the transaction set.*

## Element Summary:

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

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

**DLMS Note:** *The following codes are authorized.*

### Code Name

HA Owner

#### **DLMS Note:**

*1. Use to identify materiel owner when the stock screen requester is not the materiel manager.*

*2. Refer to ADC 1045; target implementation 1Q FY 2017.*

SB Storage Area

#### **DLMS Note:**

*Use to identify the Distribution Depot or other storage location receiving the stock screen request.*

ICP Inventory Control Point

#### **DLMS Note:**

*1. Use to identify materiel owner/manager initiating the stock screen request.*

*2. Use of this qualifier to be eliminated upon implementation of ADC 1045 (target implementation 1Q FY 2017).*

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
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**Description:** Code designating the system/method of code structure used for Identification Code (67)



<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b><u>Code</u> <u>Name</u></b>					
		10 Department of Defense Activity Address Code (DODAAC)					
		M4 Department of Defense Routing Identifier Code (RIC)					
N104	67	<b>Identification Code</b>	X	AN	2/80	Used	1
		<b>Description:</b> Code identifying a party or other code					
N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Used	1
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual					
		<b><u>Code</u> <u>Name</u></b>					
		FR Message From					
		<b>DLMS Note:</b>					
		<i>Use to indicate the organization cited above is originating the transaction set.</i>					
		TO Message To					
		<b>DLMS Note:</b>					
		<i>Use to indicate the organization cited above is receiving the transaction set.</i>					

# PER Administrative Communications Contact

Pos: 1700 Max: >1  
Heading - Optional  
Loop: N1 Elements: 9

**User Option (Usage):** Used

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

## Syntax Rules:

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

## DLMS Note:

*Use a second repetition if needed to identify additional communication numbers. Must provide email address and at least one phone number.*

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	<b>Contact Function Code</b>	M	ID	2/2	Must use	1
		<b>Description:</b> Code identifying the major duty or responsibility of the person or group named					
		<b>Code Name</b> RQ Requestor					
		<b>DLMS Note:</b> <i>Use to identify owner/manager point of contact information.</i>					
PER02	93	<b>Name</b>	O	AN	1/60	Used	1
		<b>Description:</b> Free-form name					
		<b>DLMS Note:</b> <i>Field length = 25</i>					
PER03	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type of communication number					
		<b>Code Name</b> FX Facsimile					
		<b>DLMS Note:</b> 1. Use for the commercial fax number. 2. Refer to ADC 1045; target implementation 1Q FY 2017.					
		TE Telephone					
		<b>DLMS Note:</b> 1. Use to identify the phone number of the stock screening request preparer. 2. For TE: field length = 16					
PER04	364	<b>Communication Number</b>	X	AN	1/256	Used	1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Complete communications number including country or area code when applicable					
PER05	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type of communication number					
		<b><u>Code</u> <u>Name</u></b>					
		EM	Electronic Mail				
		<b>DLMS Note:</b>					
		1. Use to identify the email address of the stock screening request preparer.					
		2. For EM: field length = 50					
PER06	364	<b>Communication Number</b>	X	AN	1/256	Used	1
		<b>Description:</b> Complete communications number including country or area code when applicable					
PER07	365	<b>Communication Number Qualifier</b>	X	ID	2/2	Used	1
		<b>Description:</b> Code identifying the type of communication number					
		<b><u>Code</u> <u>Name</u></b>					
		AU	Defense Switched Network				
		<b>DLMS Note:</b>					
		For AU: field length = 8					
		WF	Work Facsimile Number				
		<b>DLMS Note:</b>					
		1. Use for the DSN fax number.					
		2. Refer to ADC 1045; target implementation 1Q FY 2017.					
PER08	364	<b>Communication Number</b>	X	AN	1/256	Used	1
		<b>Description:</b> Complete communications number including country or area code when applicable					
PER09	443	<b>Contact Inquiry Reference</b>	O	AN	1/20	Used	1
		<b>Description:</b> Additional reference number or description to clarify a contact number					
		<b>DLMS Note:</b> 1. Use for the office symbol/activity code and/or position title of the requestor. (Available only on the first iteration of the PER segment.)					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		2. Refer to ADC 1045; target implementation 1Q FY 2017.					

# HL Hierarchical Level

<b>Pos: 0100</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: HL</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
HL01	628	<b>Hierarchical ID Number</b>	M	AN	1/12	Must use	1
<b>Description:</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure <b>DLMS Note:</b> <i>This transaction is designed to use only one HL loop. Enter "1" to satisfy X12 syntax.</i>							
HL03	735	<b>Hierarchical Level Code</b>	M	ID	1/2	Must use	1
<b>Description:</b> Code defining the characteristic of a level in a hierarchical structure  <u>Code</u> <u>Name</u> RP   Report							

# LIN Item Identification

<b>Pos: 0200</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: HL</b>	<b>Elements: 4</b>

**User Option (Usage):** Used

**Purpose:** To specify basic item identification data

## Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

## Semantics:

1. LIN01 is the line item identification

## Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

## DLMS Note:

1. Use this segment to identify the primary method of identification for materiel to be screened.
2. Where an NSN is assigned, specific part number/CAGE codes may also be identified as screening criteria using the reference identification segment at position 0700.

## Element Summary:

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

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

### Code Name

FS National Stock Number

### DLMS Note:

1. Use to indicate the NSN of the materiel to be screened.

**Code Name**

*2. To identify for screening up to 5 part number/CAGE combinations applicable to this NSN, use the reference identification segment at position 0700.*

*3. For FS: field length = 13*

MG Manufacturer's Part Number

**DLMS Note:**

*1. Use to identify the Manufacturer's Part Number for the materiel to be screened. Identify the part number here only when there is no applicable NSN available.*

*2. When using part number, also Identify the Manufacture's CAGE below.*

*3. For MG: field length = 32*

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.*

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

**Description:** Identifying number  
for a product or service

LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	1
-------	-----	-------------------------------------	---	----	-----	------	---

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

**Code Name**

FS National Stock Number

**DLMS Note:**

*1. Use to identify the NSN.*

*2. 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. Authorized DLMS enhancement under DLA industrial activity support agreement.*

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 part number to identify the manufacturer's CAGE.*

LIN05	234	<b>Product/Service ID</b>	X	AN	1/48	Used	1
		<b>Description:</b> Identifying number for a product or service					



# DTM Date/Time Reference

Pos: 0600	Max: >1
Detail - Optional	
Loop: HL	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

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

### Code Name

177 Cancellation

#### **DLMS Note:**

*Use to indicate the date a stock screening request is cancelled.*

501 Expected Reply

#### **DLMS Note:**

*Use to indicate the suspense date for stock screening completion.*

576 Action End Date

#### **DLMS Note:**

*1. Use to provide the ending date for screening of new receipts based upon receipt restriction screen at storage activity. (If an ending date is not provided, originator must communicate directly with the storage activity to terminate).*

*2. A date may only be provided when a receipt restriction flag is set to "Y" at 2/REF01/0700 Code RAA.*

*3. Refer to ADC 1045; target implementation 1Q FY 2017.*

602 Subsequent Submission

#### **DLMS Note:**

*Use to identify the date additional comments are provided to clarify the stock screening request.*

992 Date Requested

#### **DLMS Note:**

*Use to indicate date the stock screening request.*

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

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

# REF Reference Identification

Pos: 0700	Max: >1
Detail - Optional	
Loop: HL	Elements: 4

**User Option (Usage):** Used

**Purpose:** To specify identifying information

## Syntax Rules:

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

## Semantics:

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

## DLMS Note:

1. Must use to identify the controlling number assigned for this stock screen request.
2. Use multiple iterations when needed to identify part number/CAGE code combinations associated with the screened NSN.

## Element Summary:

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

**Description:** Code qualifying the  
Reference Identification

### Code Name

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.

9R Job Order Number

#### **DLMS Note:**

1. Use to identify Job Order (JO) Number.
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

BT Batch Number

#### **DLMS Note:**

Use to identify the batch, lot, or production run as screening criteria. This field is defined as 20 positions alphanumeric. No special characters, except for dashes (-) and forward slashes (/) are allowed.

NN Nonconformance Report Number

#### **DLMS Note:**

1. Use to identify SDR document number for cross reference when the stock screening request was triggered by a SDR.
2. When applicable, identify the suffix code in REF04.
3. For NN: field length = 14

**Code Name**

PM Part Number

**DLMS Note:**

1. Use to identify the specific part number associated with the previously identified NSN.
2. Identify the manufacturer's CAGE code associated with this part number in REF04, below.
3. Identify up to 5 Part Number/CAGE Code combinations.
4. For PM: field length = 32

QR Quality Report Number

**DLMS Note:**

Use to identify the PQDR report control number (RCN) for cross reference when the stock screening request was triggered by a PQDR. Up to 5 PQDR RCNs may be entered.

QR: field length =15

YM Resource Screening Reference

**DLMS Note:**

1. Use to identify the originator's system assigned control number.
2. If the request is originated in WebSS, this will be the WebSS assigned control number. A WebSS control number will also be assigned during transaction processing. Once assigned, the WebSS control number must be used in all transactions.
3. Use multiple occurrences as needed. Identify the number in REF02 and the originating system e.g. WebSS or EBS for DLA, in REF03.
4. The screening request control number is defined as 9 positions alphanumeric.

RAA Restricted Availability Authorization

**DLMS Note:**

1. Must use on screening requests (Transaction Set Purpose Code (BNR01) 13 or 22) to indicate whether the requesting activity authorizes creation of a receipt restriction screen based on the criteria provided in the screening request. Screening upon the receipt will result in preparation of a receipt notification SDR for the corresponding materiel. The receipt restriction flag value must be "Y" (Yes, restriction required) or "N" (No, restriction not required).
2. An associated termination date for receipt screening may be provided at 2/DTM01/0600 Code 576.
3. Refer to ADC 1045; target implementation 1Q FY 2017.

REF02	127	<b>Reference Identification</b>	X	AN	1/50	Used	1
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF03	352	<b>Description</b>	X	AN	1/80	Used	1
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**Description:** A free-form description to clarify the related

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		data elements and their content <b>DLMS Note:</b> Use to identify the system associated with the request control number, e.g., WEBSS, EBS, ADRS.					
REF04	C040	<b>Reference Identifier</b>  <b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier <b>Syntax:</b> 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.	O	Comp		Used	1
REF04-01	128	<b>Reference Identification Qualifier</b>  <b>Description:</b> Code qualifying the Reference Identification  <b>Code Name</b> W7 Commercial and Government Entity (CAGE) Code W8 Suffix <b>DLMS Note:</b> 1. When citing the SDR document number (using Nonconformance Report Number, Code NN), use to identify the document number suffix if one is provided. 2. For W8: field length = 1.	M	ID	2/3	Must use	1
REF04-02	127	<b>Reference Identification</b>  <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/50	Must use	1

# CS Contract Summary

<b>Pos: 0750</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: HL</b>	<b>Elements: 4</b>

**User Option (Usage):** Used

**Purpose:** To provide information about a contract

## Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

## Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

## Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

## DLMS Note:

*Use to identify the applicable contract information as screening criteria. Only one contract may be identified on a screening request.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
CS01	367	<b>Contract Number</b>	O	AN	1/30	Used	1

**Description:** Contract number

**DLMS Note:** 1. Only one procurement instrument identifier (PIID) may be identified per stock screening request. Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID. When procurement is authorized under a PIID call/order number (F or M in 9th position), provide the value in the PIID field if screening for a specific call/order. 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

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		OTs. Refer to ADC 1161A or ADC 1420.					
		2. Field length = 17					
CS03	328	<b>Release Number</b>	O	AN	1/30	Used	1
		<b>Description:</b> Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					
		<b>DLMS Note:</b> 1. Used to identify the legacy four position call/order number associated with the PIIN.					
		2. Do not use for the PIID call/order number. The PIID call/order number is mapped to CS01. Refer to ADC 1161.					
		3. Field length = 4					
CS04	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used	1
		<b>Description:</b> Code qualifying the Reference Identification					
		<b><u>Code</u> <u>Name</u></b>					
		C7 Contract Line Item Number					
		<b>DLMS Note:</b>					
		Used to identify the contract line item (CLIN) number/subCLIN, as applicable.					
		For C7: field length = 6					
CS05	127	<b>Reference Identification</b>	X	AN	1/50	Used	1
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

# LM Code Source Information

Pos: 1040	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used  
Purpose: To transmit standard code list identification information

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
LM01	559	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use	1				
<b>Description:</b> Code identifying the agency assigning the code values											
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DF</td><td>Department of Defense (DoD)</td></tr></table>								<u>Code</u>	<u>Name</u>	DF	Department of Defense (DoD)
<u>Code</u>	<u>Name</u>										
DF	Department of Defense (DoD)										

# LQ Industry Code

Pos: 1050	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

**User Option (Usage):** Must use

**Purpose:** Code to transmit standard industry codes

## Syntax Rules:

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

## Element Summary:

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

**Description:** Code identifying a specific industry code list

**DLMS Note:** The following codes are authorized.

### Code Name

D Court Document Type Code

#### **DLMS Note:**

1. Must use to identify the Type Document Code.
2. Type Document Code S is the only valid entry for this transaction.

EZ Type Inspection Code

#### **DLMS Note:**

1. Must use to identify Type Inspection Code assigned to this stock screening action.
2. Cite the applicable code in LQ02, below.  
  
F = Safety of Flight (SOF) Inspection (includes Aviation Safety Action Message (ASAM))  
P = Special Inspection at Single Location  
U = Safety of Use (SOU) Inspection  
Q = Quality Related Inspection  
R = Reimbursable Special Inspection (For materiel stored at DLA distribution centers, request must be transmitted to all DSS sites.)  
X = Critical Safety Item (CSI) Inspection  
Z = Suspect Counterfeit Inspection
3. Refer to ADC 1045; target implementation 1Q FY 2017. Pending implementation, Code A (ASAM) will remain available for use.

COG Cognizance Symbol

#### **DLMS Note:**

1. Use to identify the materiel cognizance symbol (COG) of the end item. Applicable to US Navy screening requests.
2. Refer to ADC 1045; target implementation 1Q FY 2017.

LQ02	1271	Industry Code	X	AN	1/30	Used	1
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**Description:** Code indicating a code from a specific industry code



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

# NCD Nonconformance Description

Pos: 2300 Max: 1  
Detail - Optional  
Loop: NCD Elements: 2

**User Option (Usage):** Used

**Purpose:** To describe the nonconformance condition

## Syntax Rules:

1. R0102 - At least one of NCD01 or NCD02 is required.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NCD02	888	<b>Nonconformance Determination Code</b>	X	ID	1/1	Must use	1

**Description:** Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated

### Code Name

5 Discrepant

### **DLMS Note:**

*For all transactions, use to satisfy X12 syntax.*

NCD03	350	<b>Assigned Identification</b>	O	AN	1/20	Must use	1
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**Description:** Alphanumeric characters assigned for differentiation within a transaction set

**DLMS Note:** *For all transactions, cite numeric 1 to satisfy X12 requirement.*

# NTE Note/Special Instruction

Pos: 2400	Max: >1
Detail - Optional	
Loop: NCD	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:

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

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

**DLMS Note:** Provide only one set of notes per transaction: storage location instructions or additional information.

### Code Name

ADD Additional Information

#### **DLMS Note:**

1. Use to provide additional information to the storage location regarding the screening request.
2. Use only in a second transmission of the screening request (BNR01=02) to provide clarification or updated information after the initial request has been processed.
3. Use multiple repetitions of the NTE segment as needed; the maximum cumulative field length NTE02 elements is 750 characters.

WHI Warehouse Instruction

#### **DLMS Note:**

1. Use to identify specific instructions provided to the storage location on the initial (new) stock screening request.
2. Use multiple repetitions of the NTE segment as needed; the maximum cumulative field length of the NTE02 elements is 750 characters.

NTE02	352	Description	M	AN	1/80	Must use	1
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**Description:** A free-form description to clarify the related data elements and their content

# N1 Name

<b>Pos: 2800</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 3</b>

**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.

## Element Summary:

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

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

**DLMS Note:** The following codes are authorized.

### Code Name

BT Bill-to-Party

#### **DLMS Note:**

1. Use to identify the organization to be billed for the stock screening if different from the party requesting the stock screening.
2. Identify the organization by DoDAAC or for DLA, identify the applicable payment center (using Payor Identification, Code PI).

VN Vendor

#### **DLMS Note:**

Use to identify the vendor by CAGE code as screening criteria.

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

### Code Name

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)

PI Payor Identification

#### **DLMS Note:**

Used by DLA to identify internal payment center (EBS Profit Center). Field length is 7 positions.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N104	67	<b>Identification Code</b>	X	AN	2/80	Used	1
		<b>Description:</b> Code identifying a party or other code					

# SE Transaction Set Trailer

<b>Pos: 4700</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

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

## Comments:

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

## Element Summary:

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