MEMORANDUM FOR SUPPLY DISCREPANCY REPORTING PROCESS REVIEW
COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1457, Update Defense
Logistics Manual 4000.25, Volume 2, Appendix 7.28 New and Revised Rejection
Codes and Business Rules Regarding Status Updates (Supply Discrepancy Reporting)

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

Addressees may direct questions to Ben Breen, e-mail: DEDSO.SDR@dla.mil. Others must
contact their designated Process Review Committee representative available at https://www.dla.mil/
Defense-Data-Standards/Committees/Contacts/.

Leigh E. Method, SES
Deputy Assistant Secretary of Defense
for Logistics

Attachment:
As stated

cc:
OUSD(C)
DLA J6DS

Approved Defense Logistics Management Standards Change 1457 Update Defense Logistics Manual 4000.25, Volume 2, Appendix 7.28 New and Revised Rejection Codes and Business Rules Regarding Status Update

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

a. **Technical POC:** Ben Breen, Defense Enterprise Data Standards Office (DEDSO), dedso.sdr@dla.mil

b. **Functional POC:** Sean Humenansky, Defense Automatic Addressing System (DAAS), Sean.Humenansky.ctr@dla.mil.

2. REASON FOR CHANGE:

a. **Bottom Line Up-Front:**

(1) Significant changes after staffing are identified in green shading. This approved change updates Defense Logistics Manual (DLM) 4000.25, Volume 2, Appendix 7.28, Supply Discrepancy Reports (SDR), and DAAS WebSDR with new rejection codes. This change will establish a new 900 series SDR rejection codes for 1) missing or invalid characters, 2) for transactions where there is no original submission on file, and 3) for transactions with invalid units of issue data or invalid unit of issue characters. Additionally, this change will add new 700 series rejection codes for SDRs when 1) records exceed the maximum number of submissions under certain conditions and 2) for SDR reconsiderations submitted past the authorized timeframe. This change will also remove Reply Code 309 as it is no longer valid. The new rejection codes will provide more granularity as to why the transaction was rejected and better analytical data.

(2) This approved change also suppresses the WebSDR information copies (transaction set code 22) currently sent for the Status Update (SU) with SDR Reply Codes 320 and 321. Reply Code 320/321 must only be used with a SU, any transaction transmitting Reply Codes 320/321 which is not a SU will be rejected.

b. **Background:**

(1) The new SDR rejection codes will provide clarification and differentiate between the current general rejection codes currently used. Currently, WebSDR rejects SDR transactions for several different scenarios using the same rejection reply code but inserts different long text in the description of the reason for the rejection. Also, there are scenarios that limit the number of transactions which can be sent, and this change will enforce these limits. For example, the number of follow ups which are authorized to be submitted (reference 10.b.) and the number of times Reply Codes 104/321 and 608/320 can be used (reference 10.c.)

(2) Furthermore, this change will enforce the timeframe of when a reconsideration is authorized to be sent within the prescribed timeframes. Currently there are

scenarios where an action activity provides disposition and then the submitter transmits a reconsideration, sometimes a year after the disposition was provided.

       (3) WebSDR continues to receive transactions with invalid unit of issue codes and transactions which contain invalid special characters (reference 10.d.). Preventing these transactions from routing past WebSDR will ensure the receiving systems do not fail the SDR, and the submitting systems will get the rejected transaction to prevent reoccurrence.

       (4) Reply Code 309 was originally established to allow a distribution center to forward an SDR to the owner they identified as providing final disposition and is now obsolete. However, Reply Code 309 is still being used to send SDRs to activities that already have an established 300 series reply code. For example, the distribution center forwarded an SDR to Defense Logistics Agency (DLA) using reply code 309, however Reply Code 307 is the code which should be specifically used to forward SDRs to DLA.

       (5) WebSDR currently sends information copies (transaction set code 22) with a status update using Reply Codes 320 and 321. This is causing Intermediate Documents (IDocs) to fail in DLA Enterprise Business System (EBS) because it does not require an information copy of the transaction. Suppressing these transactions will prevent failed IDocs in EBS. Also, Reply Codes 320 and 321 are only to be used with SU transactions. However, WebSDR is recording SDRs transmitting Reply Codes 320 and 321 using other than SU transactions.

3. CHANGE IN DETAIL:

    a. **Technical Details:**

       (1) Update DAAS WebSDR with new rejection codes as shown in Enclosure 1.

       (a) WebSDR will reject follow up (transaction set code 45) when they have exceeded the number of follow ups.

       1. These transactions will be rejected using Reply Code 955 – Follow up total count submission exceeded.

       2. WebSDR will insert remarks/narrative comments stating the following: "Number of follow ups has been exceeded, please do not submit more follow ups on this SDR".

       (b) WebSDR will reject Reply Code 104 (transaction set code 11) or Status Update Code 321 (transaction set code SU) when they have exceeded three transmissions.

       1. These transactions will be rejected using Reply Code 956 – Submission count exceeded for codes 104 or 321.

       2. WebSDR will insert remarks/narrative comments stating the following: "Codes 104 and 321 can only be sent a maximum of 3 times per SDR. Please do not submit more 104 or 321 codes on this SDR".

(c) WebSDR will reject Reply code 608 (transaction set code 11) or Status Update Code 320 (transaction set code SU) when they have exceeded three transmissions.

1. These transactions will be rejected using Reply Code 957 – Submission count exceeded for codes 608 or 320.

2. WebSDR will insert remarks/narrative comments stating the following: "Codes 608 and 320 can only be sent a maximum of 3 times per SDR. Please do not submit more 608 or 320 codes on this SDR."

(d) WebSDR will reject Reconsiderations (transaction set code 15) when not submitted within the prescribed timeframe.

1. These transactions will be rejected with Reply Code 958 – Transaction rejected. Reconsideration not submitted within authorized timeframe.

2. WebSDR will insert remarks/narrative comments stating the following: "The reconsideration was not submitted within the prescribed timeframe per DLMS 4000.25 Vol 2. Chapter 17."

(e) WebSDR will reject any transaction type containing an invalid special character.

1. These transactions will be rejected with Reply Code 953 – Transaction rejected. Invalid character.

2. WebSDR will insert remarks/narrative comments stating the following: "This transaction contains an invalid character. Please resubmit your transaction without the invalid character."

(f) WebSDR will reject any transaction type containing an invalid unit of issue code.

1. These transactions will be rejected with Reply Code 954 – Transaction rejected. Invalid unit of issue.

2. WebSDR will insert remarks/narrative comments stating the following: "This transaction contains an invalid unit of issue code. Please resubmit your transaction using a valid unit of issue code."

(2) DAAS WebSDR will suppress information copies (22) for SU transactions with Reply Codes 320 and 321.

(3) WebSDR will reject any transaction that is not a SU which is transmitting Reply Codes 320/321.

(a) These transactions will be rejected using Reply Code 938 – Transaction Rejected. Missing or invalid transaction set purpose code.

(b) WebSDR will insert remarks/narrative comments stating the following: "Reply Codes 320 and 321 must only be used with SU transactions. Please retransmit your transaction using a SU."

(4) Remove Reply Code 309 as it is no longer valid.

b. Revised Transaction Flow: No change to the standard SDR transaction flow.

4. IMPLEMENTATION TARGET: Upon approval.

5. TECHNICAL IMPACT:

a. Additions or Changes to Data Elements: Updates the current WebSDR rejection codes drop down menu with more specific options as shown in Enclosure 1.

b. Automated Information Systems (AIS): At a minimum the following SDR systems must make updates: Product Deficiency Reporting and Evaluation Program (PDREP), General Service Administration (GSA) Vision, DLA Distribution Standard System (DSS) and Warehouse Management System (WMS), Army Logistics Modernization Program (LMP), Air Force Security Assistance and Cooperation (AFSAC), Air Force Wholesale D035K, Air Force Integrated Logistics System Supply (ILS-S) and DLA Enterprise Business System (EBS).

c. Defense Automatic Addressing System (DAAS): See section 3.a. for details.

6. PUBLICATION/POLICY IMPACT:

a. Defense Logistics Manual (DLM) 4000.25: Update Volume 2, Appendix 7.28 Supply Discrepancy Reporting Relevant Data Elements with new and removed codes as shown in the Enclosure 1. Update DLM 4000.25, Volume 2, Chapter 17 as shown in Enclosure 2.

b. Non-DLM 4000.25 Publications: Unknown.

7. ASSUMPTIONS: Not applicable.

8. FINANCIAL IMPROVEMENT AND AUDIT REMEDIATION (FIAR), MATERIAL WEAKNESS, AND AUDIT-RELATED INFORMATION:

a. Notices of Findings and Recommendations (NFR): None identified.

b. Corrective Action Plan (CAP) References: None identified.

c. Other FIAR, Material Weakness, and Audit-Related Information: None identified.

9. END-TO-END TESTING REQUIREMENTS: None required.

10. REFERENCES:

    a. DLMS 4000.25, Volume 2, Appendix 7.28, Supply Discrepancy Reporting Relevant Data Elements.

    b. ADC 1312 - WebSDR Processing Rules for Follow Up and Reconsideration Submission Response Timeframes (SDR), dated January 22, 2013

    c. ADC 1044 - Enhanced Interim Supply Discrepancy Report (SDR) Reply Capability, Status Update, and Completion Notification (Supply/SDR), dated August 15, 2019

    d. ADC 1275 - Clarifying the Use of Special Characters in DLMS Electronic Data Interchange (EDI) Transactions, dated March 8, 2018

11. PROPOSED DLMS CHANGE (PDC) 1457 RESPONSE/COMMENT RESOLUTION:

    a. See Consolidated Comment Matrix, Enclosure 3

12. PROPOSED FUNDING REQUIREMENTS:

	Component	Response/Comment
1.	DLA	**No Comment Provided.**
2.	US Air Force	**No Comment Provided.**
3.	US Army	**No Comment Provided.**
4.	USMC	**No Comment Provided.**
5.	US Navy	**No Comment Provided.**
6.	DAAS	**No Comment Provided.**
7.	USTRANSCOM	**No Comment Provided.**

13. IMPLEMENTATION TIMELINE AND ESTIMATED COMPLETION DATE:

	Component	Response/Comment
1.	DLA	**No Comment Provided.**
2.	US Air Force	**No Comment Provided.**
3.	US Army	**No Comment Provided.**
4.	USMC	**No Comment Provided.**

5.	US Navy	**No Comment Provided.**
6.	DAAS	**No Comment Provided.**
7.	USTRANSCOM	**No Comment Provided.**

Enclosure 1

Update DLMS 4000.25 Volume 2, Appendix 7.28, Supply Discrepancy Reporting Relevant Data Elements as shown below. Additions are shown in ***red bold italics***. Deletions are shown by double strikethrough text. Renumbering may be required.

Preceding text is not shown

AP7.28.4. <u>DISCREPANCY STATUS OR DISPOSITION (REPLY) CODES</u>.
Action activities use the Discrepancy Status or Disposition (Reply) Codes to codify a response to an SDR. This data element may be referred to as an SDR Reply Code. It is a **three-position** numeric code. Up to three reply codes may be used on a single report to provide complete financial and materiel disposition instructions and provide additional information as needed. Codes may be used to replace or supplement preprinted information on the reverse side of the SF 364. System design should accommodate clear text for ease of use and interpretation.

Intervening text not shown

The 300-series codes indicate storage activity or initial action activity status on SDRs forwarded to the owner/manager for action:

~~309   Interim reply; SDR forwarded to owner for disposition instructions or final resolution.~~

Intervening text not shown

The 900-series codes are intended for system/application use in processing transactions. When SDRs are processed manually, these codes may be user assigned as appropriate:

926   Transaction rejected. No record found ***or no original submission on file***.
927   Transaction rejected. Missing or invalid disposition/reply code.
928   Transaction rejected. Missing or invalid condition code.
929   Transaction rejected. Missing, invalid, or unauthorized use of DoDAAC, MAPAC, or RIC.
930   Transaction rejected. Missing information associated with disposition/reply.
931   Transaction rejected. Missing or invalid materiel identification.
932   Transaction rejected. Missing or invalid wrong item information.

933   Transaction rejected. Discrepancy report follow-up submitted before action activity response time has elapsed.

934   Transaction rejected. Forwarding action not authorized. Submit new SDR.

935   Transaction rejected. Forwarding action cannot be processed due to incomplete SDR history. Contact originator to resubmit with updated action activity.

936   SDR processing suspended. Request DoD WebSDR provide an information copy of the original report.

937   Transaction rejected. DoD WebSDR/WebSQCR unable to provide requested SDR information copy.

938   Transaction rejected. Missing or invalid transaction set purpose code.

939   Transaction rejected. Missing, invalid, or inappropriate discrepancy report document type code.

940   Transaction rejected. Improper or **missing** either contract number or contractor-assigned shipment number on SDR associated with vendor shipment.

941   Transaction failed during processing. SDR cannot be transmitted electronically to the designated action activity because no systemic e-mail routing is in place.

942   Transaction rejected. Unauthorized use of reply code. The 200-series reply codes may only be used for Security Assistance SDRs.

943   Transaction rejected. Fund Code or Standard Line of Accounting (SLOA) data elements do not match SFIS Fund Code to Fund Account Conversion Table.[1]

944   Transaction rejected. Forwarding transaction not properly formatted.

945   SDR rejected. Invalid 500-series SDR Reply Code used; see remarks.

946   Transaction rejected. Missing serial number for serially-tracked item.

947   Transaction rejected. Invalid serial number length or convention.

948   Transaction rejected. Unauthorized change in the Owner, Manager, or Source of Supply field.

949   Transaction rejected. Reply Code 504 can only be used for SDR Document Type Code 7 or R and cannot be used with any other reply code.

950   Transaction rejected. Unauthorized generation of completion notice (CN). Only the submitter of the SDR is authorized to generate a CN.

951   ~~Transaction rejected. Unauthorized change of data value using a Correction. Submit a new SDR.~~ *Transaction rejected. Changing the Action Code is not authorized.*

952   Transaction rejected. A completion notice (CN) has processed against this SDR, no further transactions will process.

953   Transaction rejected. Invalid character.

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[1] Refer to ADC 1043A/1043E. Note: Issues with content of the SFIS Fund Code to Fund Account Conversion Table are to be communicated to the Fund Code Monitor of the cognizant Component.

954   *Transaction rejected. Invalid Unit of Issue.*

955   *Transaction rejected. Follow-up total submission count exceeded.*

956   *Transaction rejected. Submission count exceeded for codes 104 or 321.*

957   *Transaction rejected. Submission count exceeded for codes 608 or320.*

958   *Transaction rejected. Reconsideration not submitted within authorized timeframe.*

Enclosure 2

Update DLM 4000.25, Volume 2, Chapter 17 as shown below. Changes are identified in ***red bold italics.*** Deletions are shown by double strikethrough text. Renumbering may be required.

Preceding text not shown

C17.3.18.2.10.7.11.1. If the action activity has not provided a functionally significant reply after three follow-ups (this excludes acknowledgement of receipt and forwarding via Reply Code 504), ***contact the action activity offline.*** ~~DoD WebSDR will reject the fourth follow-up using Reply Code 701 with remarks text directing the submitter to contact the action activity directly.~~ ***WebSDR will reject a fourth follow up (transaction set code 45). These transactions will be rejected using Reply Code 955 – "Transaction rejected. Follow up total count submission exceeded." WebSDR will insert remarks/narrative comments stating the following: "Number of follow ups has been exceeded, do not submit more follow-ups on this SDR".***

C17.3.18.2.10.7.11.2. WebSDR will reject a fourth follow-up subsequent to interim Reply Code 521***.*** ~~using Reply Code 701 with remarks text directing the submitter to contact the action activity directly.~~ ***These transactions will be rejected using Reply Code 955 – "Transaction rejected. Follow up total count submission exceeded." WebSDR will insert remarks/narrative comments stating the following: "Number of follow ups has been exceeded, do not submit more follow-ups on this SDR".***

C17.3.18.2.10.7.12. The number of interim responses and submitter status update combinations may not exceed the allowable maximum based upon the action activity response or lack of response, as applicable.

~~C17.3.18.2.10.7.12.1. WebSDR will reject a fourth Reply Code 104 or 321 per SDR using Reply Code 701 with remarks text directing the submitter to contact the action activity directly.~~

~~C17.3.18.2.10.7.12.2. WebSDR will reject a fourth Reply Code 608 or 320 per SDR using Reply Code 701 with remarks text directing the submitter to contact the action activity directly.~~

C17.3.18.2.10.7.12.1 WebSDR will reject Reply Code 104 (transaction set code 11) and Status Update Code 321 (transaction set code SU) when they have exceeded three transmissions. These transactions will be rejected using Reply Code 956 – "Transaction rejected. Submission count exceeded for codes 104 or 321." WebSDR will insert remarks/narrative comments stating the following: "Codes 104 and 321 can only be sent a maximum of 3 times per SDR. Do not submit more 104 or 321 codes on this SDR".

C17.3.18.2.10.12.2 WebSDR will reject Reply code 608 (transaction set code 11) and Status Update Code 320 (transaction set code SU) when they have exceeded three transmissions. These transactions will be rejected using Reply Code 957 – "Transaction rejected. Submission count exceeded for codes 608 or 320." WebSDR will insert remarks/narrative comments stating the following: "Codes 608 and 320 can only be sent a maximum of 3 times per SDR. Do not submit more 608 or 320 codes on this SDR".

C17.3.18.2.10.12.3 WebSDR will reject any transaction that is not an SU which is transmitting Reply Codes 320/321. These transactions will be rejected using Reply Code 938 – "Transaction Rejected. Missing or invalid transaction set purpose code." WebSDR will insert remarks/narrative comments stating the following: "Reply Codes 320 and 321 must only be used with SU transactions. Retransmit your transaction using a SU."

C17.3.18.2.10.12.4 WebSDR will reject reconsiderations (transaction set code 15) when not submitted within the prescribed timeframe. These transactions will be rejected with Reply Code 958 – "Transaction rejected. Reconsideration not submitted within authorized timeframe." WebSDR will insert remarks/narrative comments stating the following: "The reconsideration was not submitted within the prescribed timeframe per DLM 4000.25, Vol 2., Chapter 17."

Intervening text not shown

C17.3.18.2.12.5.1. All parties receiving an information copy of the original SDR as designated by the initiator or by a Component business rule will receive a copy of all changes, cancellation, and replies associated with the SDR. *DAAS WebSDR will suppress information copies (22) for SU transactions with Reply Codes 320 and 321.*

Intervening text not shown

C17.3.18.2.14. The DLMS SDR transaction supports various data fields that may include special characters (e.g. SDR remarks text). WebSDR will reject/fail to process transactions containing special characters that are unacceptable/ reserved for use as XML parsers. Table C17.T5. defines allowable and unacceptable special characters. Any characters not specifically identified in these lists should not be used. *WebSDR will reject any transaction type containing an invalid special character. These transactions will be rejected with Reply Code 953 – "Transaction rejected. Invalid character." WebSDR will insert remarks/narrative comments stating the following: "This transaction contains an invalid character. Resubmit your transaction without the invalid character."*

Intervening text not shown

C17.3.18.2.14.1 WebSDR will reject any transaction type containing an invalid unit of issue code. These transactions will be rejected with Reply Code 954 – "Transaction rejected. Invalid unit of issue." WebSDR will insert remarks/narrative comments stating the following: "This transaction contains an invalid unit of issue code. Resubmit your transaction using a valid unit of issue code."

Enclosure 3

PDC 1457 Consolidated Comment Matrix:

	Component Input		Action Officer Response		
ORG	**COMMENT**	**RECOMMENDED CHANGE**	**COMMENTOR**	**Accept or Reject**	**DEDSO Response**
DLA	Concur without comment.				As noted.
Air Force	Concur without comment.				As noted.
Army	No response/comment provided				No response within 30 days represents concurrence.
Marine Corps	No response/comment provided				No response within 30 days represents concurrence.
Navy	Concur with comment. Comments: NAVSUP has reviewed PDC 1457 and concurs with the following comments: 1. Pg 2. a.1, b.1, Para 3 Pg 3 a.1, c.1, Para 3 Code 721 - Submission count exceeded for codes 104 (11) or 321 (SU) (max of 3) Code 722 - Submission count exceeded for codes 320 (SU) or 608 (11) (max of 3) Question: Does this mean both codes can be sent 3 times individually (6 total), or that the use of the codes COMBINED cannot exceed 3 transactions? 2. Enc 2 pg 2 C17.3.18.2.14 Para 6	1. Please clarify, and clarify language if need be. 2. Recommend changing from "should" to "must".	Todd Kepner, Navy SDR/PQDR Process Owner, todd.m.kepner.civ@us.navy.mil, NAVSUP HQ	Clarified. Accepted.	1. Each code can only be used 3 times total each (i.e. 104 can only be used max of 3 times, the 4th time it will be rejected). 2. Updated from "should" to

	"Should not" does not clarify whether or not it will be rejected. PDREP will treat these as not allowed, or "must not".				"must".
DAAS	Concur without comment.				As noted.
USTRANCOM	Concur without comment.				As noted.