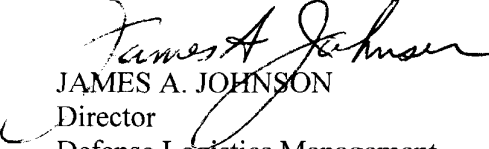IN REPLY
REFER TO DLMSO

SEP 1 7 2002

MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: Approved DLMS Change (PDC) 74, Narrative Message Reject for Invalid
Quantity in Materiel Receipt Acknowledgement (MRA) Transactions (DI Code
DRA/DRB) (Supply/MILSTRAP) (Staffed by PDC 84)

This forwards an approved change to DoD 4000.25-2-M, Military Standard Transaction
Reporting and Accounting Procedures (MILSTRAP). This change was discussed and
approved for immediate implementation at Supply Process Review Committee Meeting 02-3,
September 10-12, 2002.

Addressees may direct questions to the DLMSO point of contact Ms. Mary Jane Johnson,
703-767-0677, DSN 427, email: maryjane_johnson@hq.dla.mil. Others must contact their
Component designated Supply Process Review Committee representative (refer to:
http://www.dla.mil/j-6/dlmso/Committees.)

JAMES A. JOHNSON
Director
Defense Logistics Management
Standards Office

Attachment

DISTRIBUTION:
SUPPLY PROCESS REVIEW COMMITTEE:

| | |
|---|---|
| USA AMCLG-SM/CASCOM ISD | GSA FCSI |
| USN NAVSUP 4C2B6/NAVICP M0411 | FAA AFZ 500 |
| USAF AFMC LGIA/HQSSG ILSPR | NIMA ST D 101 |
| USMC LPC-3 | DAASC DSDC SSL |
| DLA J-3322/J-3331 | DSCA PPP |
| DTRA CSNLCM | USCG G SLP |

cc:
ADUSD(L)SCI
NSA S711
TCJ4 LTS

# APPROVED DLMS CHANGE (ADC) 74
## Narrative Message Reject for Invalid Quantity in Materiel Receipt Acknowledgement (MRA) Transactions (DI Code DRA/DRB)

**1. ORIGINATOR**:

    **a. Service/Agency**: Defense Logistics Management Standards Office (DLMSO).

    **b. Originator:** Mary Jane Johnson, MILSTRAP System Administrator, 703-767-0677, DSN 427-0677, Email: MaryJane_Johnson@hq.dla.mil.

**2. FUNCTIONAL AREA**: Supply

**3. REQUESTED CHANGE**

    **a. Title:** Narrative Message Reject for Invalid Quantity in Materiel Receipt Acknowledgement (MRA) Transactions (DI Code DRA/DRB).

    **b. Description of Change:** DAASC will reject MILSTRAP Document Identifier Code DRA/DRB, MRA transactions, submitted with an invalid quantity entry back to the submitter with a narrative message stating: "The quantity in RP 25-29 is invalid." Invalid quantity fields are blank or contain non-numerics (i.e., alphas or special characters).

    **c. Procedures:** Revise DoD 4000.25-2-M, MILSTRAP, Chapter 6, **paragraph C6.8.1** as follows (change is identified by ***bold italics***, additionally, changes from PDC 84 to expand the reason for rejection from blank quantity field to include alpha and special character entries are ***double underlined***):

"**C6.8** CORRECTING OR CANCELLING MATERIEL RECEIPT ACKNOWLEDGEMENT

    **C6.8.1** *MRA Errors.*

        *C6.8.1.1 Quantity Error (Invalid Quantity Field (quantity field is blank or contains alphas or special characters):*

- *DAASC will reject MRA transactions (DI Codes DRA/DRB) received with an invalid quantity field (rp 25-29) to the reporting activity with a narrative reject stating: Correct and Resubmit. The quantity in RP 25-29 is invalid.*

- *Reporting activities which acknowledged receipt using an invalid quantity field are to correct and resubmit the MRA upon receipt of the narrative message reject.*

        *C.6.8.1.2 Other Errors.* Activities which acknowledge a materiel receipt in error, ***other than an invalid quantity field error***, will not correct the MRA. However to assure validation of any SDR for the shipment, the reporting activity must identify the erroneous MRA information in the SDR remarks. ***MRAs with an invalid quantity field error will be processed as addressed in paragraph C6.8.1.1.***"

## 4. REASON FOR CHANGE:

a. MRA (DI Code DRA/DRB) transactions are being submitted to DAASC with invalid quantity fields. During implementation of DLA's Business System Modernization (BSM) these MRA transactions could not be processed as DLMS Supplement (DS) 527R MRA transactions due to an American National Standards Institute Accredited Standards Committee (ANSI ASC) X12 syntax edit. ANSI ASC X12 syntax requires a valid quantity entry in the 527R, Receipt, Inquiry, Response and MRA, implementation convention. Since the quantity is a required entry in the DLSS MILSTRAP DI Code DRA/DRB, DAASC will reject transactions received with an invalid quantity using a narrative message indicating the quantity was invalid and the MRA should be corrected and resubmitted. The Supply Process Review Committee (SPRC) was advised of the inability to convert MRAs with a blank quantity field to DLMS by the enclosed August 1, 2002 email.

b. MRA transactions submitted with invalid quantity fields are of limited value and undermine the intent of the DoD MRA process.

c. At SPRC meeting 02-3, September 10-12, 2002, the SPRC discussed this change and approved narrative message rejects for MRA transactions with invalid quantity fields (the field is blank or contains alphas or special characters). MILSTRAP does not authorize reversal of MRA transactions, so entry of special characters as reversal indicators is not allowed. **The generation of MRA transaction with an invalid quantity field suggests a system problem which the Service MILSTRAP/SPRC representatives should be investigating/correcting.** The SPRC discussed the use of the MILSTRAP DI Code DZG, Reject transactions in lieu of narrative message rejects. Since MILSTRAP procedures are primarily wholesale, the DZG reject was not programmed for use at Service retail activities, with the exception of Air Force which did have the capability. In light of the inability to change retail legacy retail systems to process DI Code DZG, the SPRC agreed to the narrative message reject for this purpose. The MILSTRAP Administrator noted that narrative message rejects are presently used at retail by MILSTRIP. Further, correction of the source of the invalid quantity field entries will negate the use of narrative message rejects.

## 5. ADVANTAGES AND DISADVANTAGES:

a. **Advantages:** Improves the MRA process by providing visibility of MRAs with invalid quantities. Such visibility may help identify a possible MRA implementation problem and facilitate corrective action.

b. **Disadvantages.** May requires offline processing of the narrative reject to correct and resubmit DRA/DRB transactions with invalid/blank quantities.

## 6. IMPACT:

a. DAASC changes necessary to generate the narrative reject for DRA/DRB transaction with invalid quantities has been completed. As an emergency fix, the narrative message reject process was been initiated in August 2002.

b. Impacts Component MRA reporting activities which will receive the narrative rejects for corrective action.

c. Impacts Supply Process Review Committee/MILSTRAP Focal Point representatives responsible for monitoring their Component MRA process and initiating corrective actions, by providing visibility of MRAs with invalid quantities.

**From:** Johnson, Maryjane
**Sent:** Thursday, **August 01, 2002** 12:21 PM
**Subject: 527R MRA Implementation ISSUE**

SUPPLY PRC,
This email is to advise that DAASC will begin to provide narrative message rejects
for DI Code DRA/DRB, Materiel Receipt Acknowledgement (MRA), transactions which are
submitted with blank quantity in record positions 25-29.  This action is necessary
as DAASC and DLA's Business Modernization System (BSM) have identified submission
of DRA/DRB transactions with a blank quantity despite the fact that the quantity
field is mandatory in both MILSTRAP and DLMS.  The DRA transactions with no
quantity which are converted to DLMS Supplement 527R MRA reject due to ANSI ASC X12
syntax failure.  BSM is live and to accommodate the immediate need to reject these
transactions which fail to pass the ANSI ASC X12 edit for a quantity, DAASC will
reject the DRA/DRB transactions using a narrative message.  This procedure is not
currently provided for in the MILSTRAP/DLMS MRA procedures and I will create a PDC
to document this process, however in the interim as an emergency fix, the narrative
reject messages will commence.
Please note that we had discussed using MILSTRAP DI Code DZG Reject transactions,
but we believe the DZG is primarily a wholesale process and we did not think retail
activities were programmed to process DZG rejects.  Please advise if this
assumption is in error.

**The narrative message rejects will go back to the activity that generated the
transaction, unless the Component Supply PRC representatives provide other guidance
since the generating activity is not currently expecting this reject.  DAASC will
capture and summarize by Component the DRA/DRB rejects for discussion at SPRC
meeting 02-3 (September 10-13).  We do not know the scope of the problem at this
point.  It could be minor, or it may involve system implementation problems.
Capturing the reject information should help each Component determine the scope of
the problem and facilitate corrective action.**

An example of a narrative message reject is attached.

Mary Jane Johnson
Defense Logistics Management Standards Office (DLMSO) (J-673)
(703) 767-0677    DSN 427-0677    FAX:  (703) 767-0160
Email:  MaryJane_Johnson@hq.dla.mil
Website:  http://www.dla.mil/j-6/dlmso

**8/1/02 Email Attachment (Narrative Reject Example):**
PCCUZYUW RUSAZZE9425 2130033 MTMS-UUUU--RUSACMH.
ATTN:  DOCUMENTS RETURNED AS RECEIVED.  CORRECT AND RESUBMIT.
DAASC POC:  DSN 986-3564 OR 937-656-3564
FOLLOWING DOCUMENTS ARE RETURNED FOR REASONS INDICATED
REF RUQAMCM4578 2122311   The Quantity in RP 25-29 is Invalid
DRBSMS95940003031218EA    8V219491344A697 YSEE01   S9GEK5028F
DRBSMS 5940003031218EA    8V219491344A698 YA01D3   S9GEE5031F
PCCUZYUW RUSAZZE9425 2130033 0014-UUUU                        NNNN