



SUSTAINMENT

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1292, Images of Receipt Transaction for Defense Automatic Addressing System and System Generated Materiel Receipt Acknowledgements (Supply)

The attached Approved Defense Logistics Management Standards Change (ADC), as outlined in the attachment, is approved for implementation.

Addressees may direct questions to Rafael Gonzalez, e-mail: rafael.gonzalez@dla.mil. Others must contact their designated Process Review Committee representative available at <http://www.dla.mil/HQ/InformationOperations/DLMS/allpoc/>.

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

Attachment:
As stated

cc:
OUSD(C)
DLA J6DS

ADC 1292
**Images of Receipt Transaction for DAAS and System Generated
Materiel Receipt Acknowledgements (MRA) (Supply)**

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

Technical/Functional POC: Mr. Rafael Gonzalez, e-mail: Rafael.Gonzalez@dla.mil

2. REFERENCES:

- a. DLM 4000.25, Volume 2, Chapter 13, Materiel Receipt
- b. DoDM 4140.01, Volume 5, Delivery of Materiel, Change 1, September 17, 2018.
- c. Approved DLMS Change (ADC) 1343, Missing Materiel Receipt Acknowledgement (MRA) Closeout, June 21, 2021.
- d. DLM 4000.25, Volume 2, Chapter 10, Materiel Receipt Acknowledgement
- e. DLM 4000.25, Volume 6, Logistics Systems Interoperability Support Services, Chapter 4, Pipeline Measurement
- f. Joint Supply PRC/JPIWG Meeting Minutes 14-1 October 22-23, 2014

3. APPROVED CHANGE(S): Changes from the proposed to approved change are identified in green shade text.

a. Brief Overview of Change:

(1) Updates DLM 4000.25 Volume 2, Chapter 13 (Reference 2.a.) procedures in accordance with DoDM 4140.01, Volume 5, Delivery of Materiel (Reference 2.b.). The DoDM 4140.01 requires DoD Components to send an image of the receipt transaction to Defense Automatic Addressing System (DAAS) under certain scenarios where the Component does not need to report the receipt of assets to an external automated information system (AIS) via DAAS.

(2) Authorizes DAAS to create and transmit Material Receipt Acknowledgements (MRAs) on behalf of the services when needed. This part of the change supports the opt-out options for MRA close-out procedures under Reference 2.c.

(3) Enables the Logistics Metrics Analysis Reporting System (LMARS) to calculate logistic response time (LRT) using images of receipt transactions when the original receipt or the MRA is not available.

b. Background:

(1) On October 22-23, 2014, the Joint Supply Process Review Committee (PRC) 14-01 and Joint Physical Inventory Work Group (JPIWG) members met to discuss the accountability of materiel while in maintenance (Reference 2.f.). The members reported a large volume of receipts recorded directly in the Service systems in which the materiel is received without exiting a receipt transaction to the materiel owner and enterprise systems via DAAS. Consequently, DoD may not have visibility of all materiel receipts and cannot properly calculate LRT. Contributing to this matter is the lack of an MRA that would close out the **shipment**. An outcome of this meeting was, ODASD(Logistics) agreed to change the policy and require DoD Components to transmit receipt images to DAAS for the defined scenario. DoDM 4140.01, Volume 5, Enclosure 3, paragraph 7.a.(3)(c), Receipt Processing, Delivery of Materiel shows:

“(3) Send an image of the receipt transaction to Defense Automatic Addressing System in accordance with the procedures in Volume 6 of Reference (p) for all receipts of materiel from the wholesale level, e.g.:

(a) Lateral redistributions and depot level reparable that have been directed by the ICP or integrated materiel manager.

(b) Organic or commercial items shipped directly from maintenance.

(c) Receipts for that have been items performed internally by Component personnel within a Component AIS without the processing of a receipt transaction to the owner through the Defense Automatic Addressing System.”

(2) ADC 1343 (Reference 2.c.), established procedures to administratively close outstanding orders when the wholesale ICP (source of supply) receives no MRA. The Integrated Project Team requested additional changes to the approved change to include options to prevent administrative closure of outstanding orders lacking MRA. One of the options provided under ADC 1343 is the use of system generated MRAs as described in this change. A system generated MRA is the same as a regular MRA but created and transmitted by DAAS based on a receipt transaction. This process is available to all DoD Components and can only be used when requested.

c. Approved Change in Detail:

(1) To comply with DoDM 4140.01 Volume 5 Delivery of Materiel, DoD Component systems will transmit images of receipts to DAAS for materiel shipped from the wholesale level for:

(a) Lateral redistributions and depot level reparable that have been directed by the Inventory Control Point (ICP) or integrated materiel manager,

(b) Organic or commercial items shipped directly from maintenance.

(c) Receipts that have been performed internally by Component personnel within a Component AIS without processing a receipt transaction to the owner through DAAS.

(2) The DoD requirement to transmit an image receipt transaction will also apply to legacy systems using the legacy DIC DZK transaction. However, the system generated MRA process is not available for systems under legacy environments.

(3) The Component will send the image of receipt transaction to Routing Identifier Code (RIC) SGA.

(4) DoD policy requires Components to implement the MRA process in their respective AIS. However, not all Components AISs can transmit MRAs today. This change also allows DoD Components to create and transmit a system generated MRA using DAAS services. The use of system generated MRAs is an alternative for Components unable to generate MRAs on their own systemically but still need to comply with MRA policy.

(a) To use this process, Components will transmit the original or image of receipt transaction and cite RIC SGA (DAAS) (qualifier ZD in the 2/N101/210 segment) as party to receive copy (qualifier PK in the 2/N106/210 segment). The Component will use another loop to identify the RIC destination for the MRA as Party to Receive Reports (qualifier ZD in the 2/N101/210 segment). DAAS will then create and transmit the MRA based on the image of receipt transaction.

(b) System generated MRAs comply with the MRA requirements documented in the DLM 4000.25, Chapter 10, Materiel Receipt Acknowledgement (Reference 2.d.) and with the MRA administrative closeout procedures. The expectation is for DoD Components using system generated MRAs to transmit the appropriate receipt (original or image) transaction to DAAS in real time. This will enable DAAS to transmit the system generated MRAs in compliance with the time standards in Chapter 10.

(c) System generated MRAs will not happen unless the DoD Component directs DAAS to do so via the receipt transaction.

(5) This change revises the DLMS 527R Receipt Implementation Convention (IC) to add the necessary DLMS notes and authorize transmission of images of receipt to DAAS as required in Reference 2.b. See Enclosure 1 for additional details.

(6) Lastly, this change authorizes DAAS to use an image of a receipt transaction required in Reference 2.b. to calculate the LRT when the original receipt or the MRA are not available. LMARS captures and reports LRT within the 12 logistics pipeline segments (Reference 2.e.). Each of the 12 pipeline segments captures unique logistic events, starting at Segment 1 Requisition Submission Time. Segment 12 is currently limited to the DLMS 527R MRA (legacy DIC DRA/DRB). To improve LMARS capabilities to calculate LRT, this change allows DAAS to expand receipt reporting in LMARS and capture additional receipt timestamps contained in the receipt image transactions when the original MRA is not available.

d. Revisions to Defense Logistics Manuals:

(1) Update DLM 4000.25, Volume 2, Chapter 13, as shown in Enclosure 2

(2) Update DLM 4000.25, Volume 2, Chapter 10, as shown in Enclosure 2

(3) Update DLM 4000.25, Volume 6, Chapter 4, Pipeline Measurement

e. **Approved Transaction Flow:** For the system generated MRAs, the following transaction flow applies:

(1) The DoD Component (originator) performs the receipt process internally within its respective warehousing system. The system will transmit the original or image transaction to RIC SGA with the information corresponding to the materiel received. The transaction must indicate the ICP/storage activity that will receive the MRA. The Component may use an original or image of the receipt to request a system generated MRA.

(a) DAAS will create and route the system generated MRA to the applicable ICP only when the originator indicates SGA in the N101 segment and a second loop indicating the RIC where the MRA will be directed. This will allow the Components to have full control when the system generated MRAs are used or not.

(b) The receipt image transaction will feed several systems to include the Integrated Data Environment (IDE)/Global Transportation Network (GTN) Convergence (IGC), and LMARS when applicable.

(2) DAAS will use the information in the image transaction to create a system generated MRA and transmit accordingly.

f. **Alternatives:** Submit MRA transactions per existing DoD Policy/Procedures

4. **REASON FOR CHANGE:** Align receipt business rules in DLM 4000.25 with DoDM 4140.01, Volume 5.

5. **ADVANTAGES AND DISADVANTAGES:**

a. **Advantages:** Provides greater visibility for receipts performed internally by DoD Components in their respective warehousing systems in compliance with DoDM 4140.01 Vol 5.

b. **Disadvantages:** None.

6. **ESTIMATED TIMELINE/IMPLEMENTATION TARGET:** There are several factors in this change that allow separate target implementations.

a. The requirements for DoDM 4140.01 Volume 5 as well as the LMARS changes will take effect upon approval. Components must review and plan for implementation at the earliest. Components will also coordinate with DAAS to ensure the image transaction can be processed accordingly. The target implementation should not exceed 5 years from approval.

b. With regards to the system generated MRAs, the target implementation correlates with ADC 1343. Components that are not able to submit MRAs are highly encouraged to implement this part of the change as soon as possible. By doing so, the system generated MRAs will significantly reduce outstanding orders awaiting receipt acknowledgements, therefore, avoiding the automatic close-out procedures.

c. US Navy Ordnance Information System (OIS) reports implementation of this PDC will require significant effort and will be completed no later than 2027, based on changes to Naval Operational Supply System (NOSS) or recoding, whichever comes sooner.

7. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: There are no known estimated savings or cost avoidance because of this change. However, DoD Components that implement the system generated MRAs procedures could potentially see significant savings in MRA implementation costs.

8. IMPACT:

a. **New/Changes Data Elements:** No impact to DLMS data elements.

(1) **Automated Information Systems (AIS):** DoD Component AISs (DLMS and Non-DLMS compliant) must transmit images of receipts to DAAS for relevant receipts as stated in DoDM 4140.01 Volume 5. Impacted systems include but are not limited to the **DLA Distribution's Warehouse Management System**, Logistic Modernization Program (LMP), Navy Enterprise Resource Planning (ERP), and Defense Property Accountability System (DPAS) and others.

(2) **Defense Automatic Addressing System (DAAS):**

(a) DAAS will route using Communication Routing Identifier (COMMRI) RUE0ZZH.

(b) When the original or image of receipt transaction (N101=SGA, and N106=PK) is received, DAAS will translate it into the MRA/DRA transaction as applicable and transmit to the party to receive report. Under DLMS, the system generated MRA will be routed to the ICP cited in the second loop under the 2/N101/210 segment.

(c) For LMARS, DAAS will use image of receipt timestamps when the original MRA is not available to calculate LRT segments as necessary.

9. Non-DLM Publications:

a. Update reference (p) in the DoDM 4140.01, Volume 5, Delivery of Materiel to the DLM 4000.25, Defense Logistics Management Standards (DLMS).

b. DoD Components may need to update any local procedures as necessary to reflect the changes documented in this change.

**10. PROPOSED DLMS CHANGE (PSC) 1292 RESPONSE/COMMENT
RESOLUTION:**

	Component	Response/Comment	Disposition
1.	DLA	<p>Concur with Comment.</p> <p>Comments:</p> <p>1. Does this mean they will now be required to submit the image of receipt transaction regardless of where they obtained the materiel? And, if they obtained materiel outside of DLA, would the MRA still flow to EBS and look the same? Recommendation: If materiel was obtained outside of DLA's supply chain, it should be noted but not submitted as a system generated MRA via the image of receipt transaction. (known issue in which the Navy submits MRA's systemically when receiving materiel laterally.)</p> <p>2. DLA Distribution DSS and WMS processes a 527R MRA for all items received. In addition, for controlled items, the DTEB 856A is received and DLA responds to this at time of transaction receipt, as well as physical receipt to the shipper. I do not know why DLA Warehouse systems are listed as impacted within the PDC, nor do I understand why DEDSO is adamant that DLA Warehouse systems should request DAASC forward all the MRA's.</p>	<p>Resolved as noted.</p> <p>DEDSO Response.</p> <p>1. Noted. (c) System generated MRAs will not happen unless the DoD Component directs DAAS to do so via the receipt transaction.</p> <p>2. Noted. This change documents an alternative for DLA to provide MRAs in lieu of making systems changes to DSS/WMS.</p>
1.	Navy	<p>Concur with Comment.</p> <p>Comments:</p> <p>Ordnance Information System (OIS) reports implementation of this PDC will require significant effort and will be completed no later than 2027, based on changes to NOSS or recoding, whichever comes sooner.</p>	<p>As noted.</p> <p>DEDSO response.</p> <p>Noted in paragraph 6 above, 6. ESTIMATED TIMELINE/IMPLEMENTATION TARGET.</p>
2.	Air Force	<p>Concur with comments.</p> <p>Comment:</p> <p>1. Recommend changing this sentence from "Contributing to this is the lack of an MRA that would close out the order" to "Contributing to this is the lack of an MRA that would close out the shipment".</p> <p>2. Add this sentence: DoD Components will have the option to allow system generated MRAs to be forwarded to shipment consignees.</p> <p>3. Change "DLA Warehousing System" to read "DLA Distribution's Warehouse Management System"</p> <p>4. There should be a mention of Defense Reutilization and Marketing Service (DRMS) along with the inventory control points (ICP) and storage activities here. (Page 10 (Enclosure 2))</p> <p>5. D035 has been designed to automatically send a MRA transaction based on processing a receipt transaction for 20 plus years. It appears ILSS is also doing the exact same thing.</p>	<p>As noted.</p> <p>DEDSO response.</p> <p>1. Revised in ADC 1292.</p> <p>2. Revised in ADC 1292.</p> <p>3. Revised in ADC 1292.</p> <p>4. Noted. DLA Disposition Services use the Turn-in Receipt Acknowledge (TRA) and not the MRA.</p> <p>5. Noted in paragraph 6 of ADC 1292.</p>

3.	US Army	Concur without Comment	As noted. USARMY National Level - HQ AMC G-3 Concur on 10/26/21 (unofficial response)
4.	USMC	Concur without comment.	As noted.
5.	DAAS	Concur with comments. This PDC directs DAAS to route the MRAs to the COMMRI RUEOZZH. That COMMRI is specifically set up to route transactions to LOTS. Therefore, there are no changes required for LOTS. Since LMARS and MRA pick up data from LOTS, these MRAs will be in both systems. Consequently, if DMARS routes these to RUEOZZH as described, the PDC will work correctly.	As noted. DEDSO Response. ADC 1292 revised to reflect this comment.
6.	USTRANSCOM	N/A	N/A
7.	GSA	None.	None noted.
8.	ODASD (LOG)	Not applicable.	Not applicable.

Enclosure 1

Revise DLMS 527R Receipt Implementation Convention as shown.

Changes are identified by ***bold italics*** and deletions by single strikethrough text

DS#	Location	DLMS 527R Revisions for Materiel Receipt	Reason
1.	DLMS Introductory Note	<p>Add PDC 1292 to DLMS Introductory note 7:</p> <p><i>- PDC 1292, Images of Receipt Transaction for DAAS and System Generated Materiel Receipt Acknowledges (MRA) (Supply/MILSTRAP).</i></p>	To identify DLMS change included in the DLMS IC.
2.	1/BR06/020	<p>Add new DLMS note 3 for existing qualifier FI</p> <p>FI File</p> <p><u>DLMS Note:</u></p> <p>1. Authorized for Air Force and DSS use with PIC Nuclear Weapons-Related Material (NWRM) unique Item Tracking (UIT). Use with BR02 Code D4 to identify a receipt image transaction where the original receipt transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/210 code ‘KK’ and 2/N106/210 code ‘PK’. There will be no 2/N106/210 code ‘TO’ for this transaction. Refer to ADC 347.</p> <p>2. Authorized for Air Force contractor inventory control point (CICP) use to provide an image of the MRA or TRA to the Air Force accountable property system record (APSR) to update the inventory intransit balance. Refer to ADC 1238.</p> <p><i>3. Must use when transmitting an image of receipt transactions to DAAS as required by DoDM 4140.01 Volume 5. Refer to PDC 1292.</i></p>	To document requirement for DoDM 4140.01, Volume 5, Materiel Receipt.
3.	2/N101/210	<p>Add new DLMS Note 7 for existing qualifier ZD:</p> <p>ZD Party to Receive Reports</p> <p><u>DLMS Note:</u></p> <p>1. Use in MRA transactions to cite additional organizations requiring MRA.</p> <p>2. Use in Navy Commercial Asset Visibility (CAV) receipts to identify the party to receive report. CAV expresses party to receive report as a DoDAAC (N903 code 10). CAV use is an authorized DLMS migration enhancement. See DLMS introductory note 5g.</p> <p>3. Used between Navy and DLA for Navy MRAs submitted directly to other Component Source of Supply, so DLA will be able to support follow-on actions on behalf of the Navy under a DLA industrial activity support agreement. Refer to ADC 377.</p>	

DS#	Location	DLMS 527R Revisions for Materiel Receipt	Reason
		<p>4. Use in receipt transactions to identify additional organizations requiring notification of receipt when the receipt is related to a PQDR exhibit.</p> <p>5. Disposition Services Field Office uses with disposition services turn-in receipt acknowledgement (TRA) transaction to identify the DoDAAC of the recipient of TRA transaction. This will be the DoDAAC of the activity identified in the disposal turn-in document (DTID) number. Refer to ADC 1111.</p> <p>6. For Air Force GFP accountability, use to identify the Air Force program manager in the accountable property system of record (APSR) when the contractor inventory control point (CICP) must transmit an image of this transaction to a separately maintained property system. Must identify the program manager by RIC. If the program manager DoDAAC does not have an assigned RIC, use the generic Air Force GFP APSR RIC with 2/N106=PK and use a second iteration of the N1 loop (repeating Code ZD without 2/N106=PK) to provide the program manager DoDAAC. Use in conjunction with N106 Code PK to provide an image of the MRA or TRA transaction (image is identified by 1/BR06/020 Action Code FI) to update inventory intransit balance in the APSR associated with the CICP (identified in 1/N101/070 Code Z4). Refer to ADC 1238.</p> <p>7. Use to provide the image of receipt transactions to DAAS as required by DoDM 4140.01 Volume 5. Authorized DLMS enhancement, see introductory DLMS Note 5.g. Refer to PDC 1292.</p> <p>8. Must use when requesting a system generated MRA. When requesting a system generated MRA via the image of receipt transaction, the originating system will need a second loop to identify the RIC where the MRA should be directed. Refer to PDC 1292.</p>	<p>Supports the DoDM 4140.01, Volume 5, requirement for a Materiel Receipt image transaction.</p> <p>Allows Components to cite the recipient of a system generated MRA.</p>

DS#	Location	DLMS 527R Revisions for Materiel Receipt	Reason
4.	2/N106/210	<p><u>Add new DLMS Note 5 to existing qualifier PK and renumber existing Note 5 as Note 6, and update DLMS Note to existing qualifier TO:</u></p> <p>PK Party to Receive Copy</p> <p>1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 Code KK.</p> <p>2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with 2/N101 Code KK and 1/BR06/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.</p> <p>3. Use to provide a copy of the receipt to Product Data Reporting and Evaluation Program-Automated Information System (PDREP-AIS) for PQDR exhibit tracking when the PQDR Report Control Number (RCN) is included. For use with N101 Code ZD and DoDAAC N45112. Refer to ADC 1007.</p> <p>4. For Air Force GFP accountability, use with N101 Code ZD to provide an image of an MRA or TRA to the APSR. Do not use N101 Code TO with Air Force CICP MRA and TRA image transactions to <i>the</i> APSR.</p> <p>5. Use to provide an image of receipt transactions to DAAS as required by DoDM 4140.01 Volume 5.</p> <p>6. Must use when requesting a system generated MRA. Use in combination with 1/BR06/020 Action Code FI, N101 Code ZD, and N106 Code PK. Refer to PDC 1292.</p> <p>57. Except as noted above, Authorized DLMS enhancement as noted above for specific implementations; see introductory DLMS note 5g. For all other applications, see introductory DLMS note 5a.</p> <p>TO Message TO</p> <p>DLMS Note: Must use with the appropriate 2/N101/210 code to indicate the organization cited in N104 is receiving the transaction, except when N106 Code PK is authorized for use to provide information copies or images of the transaction to the party to receive copy, and TO is not required.</p>	<p>Supports the DoDM 4140.01 Volume 5 requirement for a Materiel Receipt image transaction.</p> <p>Allows Components to cite who will receive the system generated MRA.</p>

Enclosure 2

Defense Logistics Manual (DLM) 4000.25

A. Volume 2, Supply Standards and Procedures

Make the following changes to Volume 2. Additions are shown by *red bold italics*

Chapter 13, Materiel Receipt

C13.1. GENERAL

C13.1.1. Purpose

C13.1.1.1. Wholesale Level Receipt Processing. This chapter prescribes standard procedures for processing *wholesale* materiel receipt information between *inventory control points (ICP)* and storage activities, and between losing inventory managers (LIM) and gaining inventory managers (GIM). The procedures require expeditious showing of assets in the property accountability records and related financial accounts. Documentation covering consignment of materiel to storage activities is prescribed in other DoD and DoD Component regulations. These documents are used, together with information developed by inspection and classification procedures, as source data for documenting transactions in terms of this manual. The distribution of disbursement, procurement, and transportation documentation by storage activities is also governed by existing regulations and is, therefore, not a consideration here.

C13.1.1.2. Image of Receipt Transactions for Wholesale Assets. *As required by DoDM 4140.01, Volume 5, Delivery of Materiel, DoD Component must transmit the image of receipt for materiel received from wholesale where the Component does not need to report the receipt of assets to an external automated information system (AIS) via DAAS. This requirement applies to lateral redistribution and depot level reparable orders directed by the ICP or integrated materiel manager as well as organic or commercial items shipped directly from maintenance.*

Chapter 10, Materiel Receipt Acknowledgement

Preceding text not shown

C10.11. Use of System Generated MRAs. *When appropriate, DoD Components may opt to use DAAS services to create and transmit a system generated MRA on their behalf. DoD policy requires DoD Components to implement the MRA process in their respective AIS. The use of system generated MRAs is an alternative for Components unable to generate MRAs on their own systemically.*

C10.11.1. *The use of system generated MRAs allow prompt submission of the receipt acknowledgement when a system is otherwise unable to transmit an MRA as required by this chapter. The Component must transmit the image of receipt transaction in real time to ensure the system generated MRA complies with the MRA time standards. The use of a*

system generated MRA follows the current policies and procedures for MRAs and ensures prompt submission of a receipt acknowledgement to the appropriate organization.

C10.11.2. DAAS System Generated MRA Procedures

C10.11.2.1. To authorize DAAS to transmit a system generated MRA on behalf of a Component, the supply system must transmit the receipt or the receipt image to DAAS and identify the RIC ICP where the MRA should be directed.

C10.11.2.2. The transaction must include the DAAS Routing Identifier Code (RIC) SGA as party to receive copy and the organization to receive the MRA as party to receive report. When using the image of a receipt to request a system generated MRA, the originating system must use a second loop to indicate the RIC MRA destination.

C10.11.2.3. The combination of the party to receive copy and party to receive report will serve as the authorization for DAAS to create and transmit the MRA to the appropriate destination.

C10.11.2.4. DAAS will not transmit a system generated MRA unless authorized by the Component.

B. Volume 6, Logistics Systems Interoperability Support Services

Make the following changes to Volume 6. Additions are shown by ***red bold italics***

Chapter 4, Pipeline Measurement

Preceding text not shown

C4.6.2.12. Logistics Pipeline Segment 12, “Receipt Take-Up Time” is the time between consignee receipt or “tailgate” date and the record posting date in the *MRA transactions 527R/DRA/DRB*. ***A receipt or the image of receipt may also be used to calculate this segment when the MRA is not available.***