T2-T2S Consolidation

UDFS Addendum Document

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1 INTRODUCTION

Unfortunately some of the T2-T2S Consolidation UDFS v2.1 documents and the related MyStandards documentation published on 20 December 2019 contain some mistakes and omissions. In order to ensure that market participants can base their work on correct information this document will provide information on those identified mistakes grouped by UDFS book in the different chapters of this document.

A first set of correction was published on 13 March 2020. This document provides additional corrections that complement this initial document.

The information provided depends on the location of the mistake.

Location of the mistake	Information provided	Correction provided
Text of a UDFS book	• Date of correction; • Chapter and page; • Corrected text	The corrected version is provided as part of this document or as an attachment to this document.
MyStandards Usage Guideline	• Date of correction; • Message name and link to the corrected version in Mystandards; • XPath of impacted element;	The corrected version is provided as an update in MyStandards as of the correction date.
MyStandards Example	• Date of correction; • Message name for which the example is provided • Reason for the update • Name of the corrected example message	The corrected example is provided as an update of the example available in MyStandards as of the correction date.

Table 1: Handling of mistakes

All corrections will be included in the next published version of the UDFS as well.

The document uses the following conventions:

Formatting	Meaning
Normal text	Text that is unchanged compared to the UDFS
Underlined text	Text that has been added compared to the UDFS
Strikethrough text	Text that has to be deleted from the UDFS
Highlighted text	Additional remarks only for a better understanding of the addendum document. This text is not and will not be part of the UDFS.

2 CENTRAL LIQUIDITY MANAGEMENT UDFS

2.1 CHAPTER 4

Id and Date	CLM.04.01 – 2020-05-14
Chapter and Page	4.5 – 84
Correct Text	*Table 21* (see table below)

Table 21

Period	Event	Code	Time-based	Standing order	Push ReturnBusinessDayInformation (camt.019)	Multi-currency
[…]						
Mainte-nance Window	Start of <u>non-optional</u> mainte-nance window	CSMW	Yes	No	Yes	Not currency-specific
	End of <u>non-optional</u> mainte-nance window	CEMW	Yes	~~Yes~~No	Yes	Not currency-specific
	<u>Start of optional mainte-nance window</u>	<u>CSOM</u>	<u>Yes</u>	<u>No</u>	<u>Yes</u>	<u>Not currency-specific</u>
	<u>End of optional mainte-nance window</u>	<u>CEOM</u>	<u>Yes</u>	<u>No</u>	<u>Yes</u>	<u>Not currency-specific</u>
[…]						
Currency specific closing	Start of currency specific closing	CSCC	Yes	No	Yes	Currency specific
	End of currency specific closing	CECC	Yes	~~Yes[28]~~<u>No</u>	Yes	Currency specific

Footnote 28 is no longer applicable

2.2 CHAPTER 5

Id and Date	CLM.05.08 – 2020-05-14
Chapter and Page	5.3.1 – 89
Correct Text	CBOs can be initiated ~~only~~ for pacs.009 <u>and camt.050</u> via A2A or U2A. […] *Footnote 32* For cash withdrawals <u>initiated by the CLM Account Holder</u>, also a camt.050 may be used instead of a pacs.010.

2.3 CHAPTER 11

Id and Date	CLM.11.01 – 2020-05-14
Chapter and Page	11.2.1.1 – 305
Correct Text	The BAH is not applicable when: • ~~referring to the acknowledgement of the receipt~~ ReceiptAcknowledgement (admi.007) <u>is sent to acknowledge technical validation error(s) identified during the "Send CLM message process" within CLM</u> ~~of a message within CLM;~~ • ~~technical validation errors identified during the "A2A Business File Validation and Splitting process" are answered from CLM by a~~ ReceiptAcknowledgement (admi.007) <u>is sent to acknowledge technical validation error(s) identified during the "Send CLM file process" within CLM</u>

Id and Date	CLM.11.02 – 2020-05-14
Chapter and Page	11.2.1.1 – 305
Correct Text	*Table 3*

ISO Message	UDFS Chapter	Message Usage	Inbound/Outbound
[…]			
pacs.009	Process CLM payment order and liquidity transfer order	Financial institution credit transfer order	Inbound
	~~Process overnight deposit - refund and interest~~	~~Positive interest credit transfer order~~	~~Outbound~~
pacs.010	Process CLM payment order and liquidity transfer order	Financial institution direct debit order	Inbound
	~~Process overnight~~	~~Negative~~	~~Outbound~~

	deposit - refund and interest	interest, debit transfer order	
[...]			

Id and Date	CLM.11.03 – 2020-05-14
Chapter and Page	11.5 – 324
Correct Text	*Table 110*

Overview	Message Examples
A valid camt.048 reservation modification is accepted but it is not possible to execute it yet so it is queued for a later execution.	camt.048_CLM_ModifyCurrentReservation _bs047.xml
	~~camt.025_CLM_Receipt_XSTS_PNDG _bs047.xml~~
	camt.025_CLM_Receipt_XSTS_PDNG _bs047.xml

Id and Date	CLM.11.04 – 2020-05-14
Chapter and Page	11.5 – 325
Correct Text	*Table 114*

Overview	Message Examples
A camt.050 moving liquidity from <u>a CLM MCA to</u> an RTGS DCA ~~to a CLM MCA~~ is submitted to CLM but fails to pass validation.	~~camt.050_CLM_LiquidityCreditTransfer _DCAMCA_bs051.xml~~
	camt.050_CLM_LiquidityCreditTransfer _MCADCA_bs051.xml
	camt.025_CLM_Receipt_VSTS_bs051.xml

Id and Date	CLM.11.05 – 2020-05-14
Chapter and Page	11.5 – 326
Correct Text	*Table 118*

Overview	Message Examples
A camt.018 message is sent to CLM requesting to be informed of the status of all events in CLM. <u>The message is sent on a day when the system schedule contains an Optional Maintenance Window.</u> The valid request is processed and a camt.019 is returned with the ~~requested~~	camt.018_CLM_CurrentEventQuery _bs058.xml
	camt.019_CLM_CurrentEventQueryResponse _Data_bs058.xml

	appropriate Optional Maintenance day information.	

Id and Date	CLM.11.06 – 2020-05-14
Chapter and Page	11.5 – 330
Correct Text	*New scenarios*

Scenario 070 – CLM camt.050 MCA-to-DCA successfully settled:

Overview	Valid camt.050 moving liquidity from a CLM MCA to an RTGS DCA settles successfully. CLM sends a Receipt (camt.025) to inform of the settlement to the sender of the camt.050 instruction. As a result of the internal processing between CLM and RTGS, RTGS sends a credit notification (camt.054) to the owner of the credited account.
Message Examples	camt.050_CLM_LiquidityCreditTransfer_MCADCA_bs070.xml camt.025_CLM_Receipt_SSTS_SSET_bs070.xml camt.054_RTGS_CreditNotification_LIQT_bs070.xml

Scenario 071 – CLM camt.018 request for event status information (Mandatory Maintenance Day):

Overview	Camt.018 message is sent into CLM requesting to be informed of the status of all Events in the CLM system. The message is sent on a day when the system schedule contains a Mandatory Maintenance Window. The valid request is processed and a camt.019 is returned with the appropriate Mandatory Maintenance day information.
Message Examples	camt.018_CLM_CurrentEventQuery_bs071.xml camt.019_CLM_CurrentEventQueryResponse_bs071.xml

Scenario 102 – CLM camt.005 request for transaction with data response:

Overview	A camt.005 transaction query message is sent to CLM requesting information for all transactions which required to settle on a particular account on a particular day. The valid request is processed and a camt.006 is returned with the requested information. In this case, there are 2 transactions found: one resulting from a camt.050 liquidity transfer (from bs050), the other resulting from a pacs.009 payment (from bs002).
Message Examples	camt.005_CLM_GetTransaction_bs102.xml camt.006_CLM_ReturnTransaction_bs102.xml

Scenario 103 – CLM camt.005 request for transactions with error response:

Overview	A camt.005 transaction query message is sent to CLM requesting information for all transactions which required to settle on a particular account on a particular day. The request fails validation against the business rules and is rejected. CLM returns a camt.004 with details of the validation error.
Message	camt.005_CLM_GetTransaction_bs103.xml

Examples	camt.006_CLM_ReturnTransaction_bs103.xml

Scenario 141 – CLM camt.998 (GetPenalty) query with data response:

Overview	A central bank sends a Get Penalty (camt.998-GetPenaltyMinimumReserve) message to query minimum reserve penalties within its entire community, for all penalty status values. CLM responds by sending a ReturnPenalty (camt.998-ReturnPenaltyMinimumReserve) message containing the resulting data. To make sense of the response, the query is presumed to be submitted by CB (BIC: CBAADEFFXXX) after 09:00 on 23-March-2020.
Message Examples	camt.998_CLM_GetPenaltyMinimumReserve _bs141.xml camt.998_CLM_ReturnPenaltyMinimumReserve _bs141.xml

Scenario 142 – CLM camt.998 (GetPenalty) query with error response:

Overview	A central bank sends a Get Penalty (camt.998-GetPenaltyMinimumReserve) message to query minimum reserve penalties for a particular payment bank, for all penalty status values. CLM fails the query against the validation rules and then responds by sending a ReturnPenalty (camt.998-ReturnPenaltyMinimumReserve) message containing details of the validation error. To make sense of the response, the query is presumed to be submitted by CB (BIC: CBAADEFFXXX) after 09:00 on 23-March-2020.
Message Examples	camt.998_CLM_GetPenaltyMinimumReserve_bs142.xml camt.998_CLM_ReturnPenaltyMinimumReserve_bs142.xml

Scenario 143 – CLM camt.998 (AuthorisePenalty) is successful:

Overview	A central bank sends an Authorise Penalty (camt.998-AuthorizePenaltyMinimumReserve) message to CLM in respect of authorising an existing waiting penalty. CLM responds by sending a Receipt (camt.025) message indicating that the authorisation was successful.
Message Examples	camt.998_CLM_AuthorisePenaltyMinimumReserve _bs143.xml camt.025_CLM_Receipt_XSTS_COMP_bs143.xml

Scenario 144 – CLM camt.998 (AuthorisePenalty) fails:

Overview	A central bank sends an Authorise Penalty (camt.998-AuthorizePenaltyMinimumReserve) message to CLM in respect of authorising an existing waiting penalty. CLM fails the authorisation message against the validation rules and responds by sending a Receipt (camt.025) message indicating why authorisation request was invalid.
Message Examples	camt.998_CLM_AuthorisePenaltyMinimumReserve _bs144.xml camt.025_CLM_Receipt_VSTS_bs144.xml

Scenario 145 – CLM camt.998 (GetValue) with data response:

Overview	A central bank sends a Get Value (camt.998-GetValueOfMinimumReserve) message to query the value of minimum reserve amounts for all payment banks within its entire community for the stated maintenance period. CLM responds by sending a Return Value (camt.998-ReturnValueOfMinimumReserve) message containing the resulting data. To make sense of the response, the query is presumed to be submitted by CB (BIC: CBAADEFFXXX) after 09:00 on 23-March-2020.
Message Examples	camt.998_CLM_GetValueOfMinimumReserve_bs145.xml camt.998_CLM_ReturnValueOfMinimumReserve_bs145.xml

Scenario 146 – CLM camt.998 (GetValue) with error response:

Overview	A central bank sends a Get Value (camt.998-GetValueOfMinimumReserve) message to query the value of minimum reserve amounts for all payment banks within its entire community for the stated maintenance period. CLM fails the query against the validation rules and then responds by sending a Return Value (camt.998-ReturnValueOfMinimumReserve) message containing details of the validation error. To make sense of the response, the query is presumed to be submitted by CB (BIC: CBAADEFFXXX) after 09:00 on 23-March-2020.
Message Examples	camt.998_CLM_GetValueOfMinimumReserve_bs146.xml camt.998_CLM_ReturnValueOfMinimumReserve_bs146.xml

Scenario 147 – CLM camt.998 (InsertValue) is successful:

Overview	A central bank sends an Insert Value (camt.998-InsertvalueOfMinimumReserve) message to CLM in respect of applying a new minimum reserve requirement to one of its payment banks. CLM responds by sending a Receipt (camt.025) message indicating that the new value was successfully inserted.
Message Examples	camt.998_CLM_InsertValueOfMinimumReserve_bs147.xml camt.025_CLM_Receipt_XSTS_COMP_bs147.xml

Scenario 148 – CLM camt.998 (InsertValue) fails:

Overview	A central bank sends an Insert Value (camt.998-InsertvalueOfMinimumReserve) message to CLM in respect of applying a new minimum reserve requirement to one of its payment banks.. CLM fails the insert value message against the validation rules and responds by sending a Receipt (camt.025) message indicating why insert value request was invalid.
Message Examples	camt.998_CLM_InsertValueOfMinimumReserve_bs148.xml camt.025_CLM_Receipt_VSTS_bs148.xml

Scenario 149 – CLM camt.998 (InsertBalance) is successful:

Overview	A central bank sends an Insert Balance (camt.998-InsertBalanceMinimumReserve) message to CLM in respect of recording external account balances for one of its payment banks. CLM responds by sending a Receipt (camt.025) message indicating that the new balance was successfully inserted.
Message Examples	camt.998_CLM_InsertBalanceMinimumReserve_bs149.xml camt.025_CLM_Receipt_XSTS_COMP_bs149.xml

Scenario 150 – CLM camt.998 (InsertBalance) fails:

Overview	A central bank sends an Insert Balance (camt.998-InsertBalanceMinimumReserve) message to CLM in respect of recording external account balances for one of its payment banks. CLM fails the insert balance message against the validation rules and responds by sending a Receipt (camt.025) message indicating why insert balance request was invalid. To make sense of the response, the query is presumed to be submitted by CB (BIC: CBAADEFFXXX) on business date of 23-March-2020.
Message Examples	camt.998_CLM_InsertBalanceMinimumReserve_bs150.xml camt.025_CLM_Receipt_VSTS_bs150.xml

Scenario 151 – CLM camt.998 (ReturnPeriodicInformation) is sent to a central bank:

Overview	Based upon the prescribed schedule, CLM sends a Periodic Information (camt.998-ReturnPeriodicInformationMinimum Reserve) message to a central bank giving current information relating to minimum reserve. To make sense of the data, the message is sent a few days after the start of the current maintenance period. The receiving CB (BIC: CBAADEFFXXX) has 2 payment banks, one of which has incurred Penalties and Interest, the other has not.
Message Examples	camt.998_CLM_ReturnPeriodicInformationMinimumReserve_bs151.xml

2.4 CHAPTER 12

Id and Date	CLM.12.03 – 2020-05-14
Chapter and Page	12.1.3.1 – 338
Correct Text	This chapter illustrates the ReceiptAcknowledgement message. The ReceiptAcknowledgement message is sent by CLM to the business sender of a ~~previous inbound message/file. It is used to inform the sender that their~~ previously sent message/file ~~has been rejected and will not be processed further~~ to inform either a technical validation error or business validation error.

The ReceiptAcknowledgement message is sent without a BAH in the case of a technical validation error of if a message / file is unreadable.

The ReceiptAcknowledgement message is sent with a BAH, to inform of a business validation error for the ReportQueryRequest message (admi.005) only.

~~CLM generates this message after a negative validation process.~~

The usage of this message can be found in chapter Usage of Messages.

Id and Date	CLM.12.04 – 2020-05-14
Chapter and Page	12.1.3.1 – 338
Correct Text	This chapter illustrates the ReceiptAcknowledgement message.

The ReceiptAcknowledgement message is sent by CLM to the business sender of a ~~previous inbound message/file. It is used to inform the sender that their~~ previously sent message/file ~~has been rejected and will not be processed further~~ to inform either a technical validation error or business validation error.

The ReceiptAcknowledgement message is sent without a BAH in the case of a technical validation error of if a message / file is unreadable.

The ReceiptAcknowledgement message is sent with a BAH, to inform of a business validation error for the ReportQueryRequest message (admi.005) only.

~~CLM generates this message after a negative validation process.~~

The usage of this message can be found in chapter Usage of Messages.

Id and Date	CLM.12.05 – 2020-05-14
Chapter and Page	12.2.1.2 – 342
Correct Text	MessageHeader

This building block is mandatory and non-repetitive. The identification by the business sender to uniquely and unambiguously identify the message is part of the BAH, therefore the content of message ID is "NONREF". ~~It must contain an identification assigned by the sending party to uniquely and unambiguously identify the message and type of query.~~

AccountQueryDefinition

This building block is optional and non-repetitive. It defines the criteria to be used to extract the account information and includes the following elements: ~~mandatory. It contains detailed information related to the business query criteria about the account~~

- Account identification;
- Account Holder.

Id and Date	CLM.12.06 – 2020-05-14
Chapter and Page	12.2.1.3 – 342

Correct Text	Specific message requirements All content must comply with the business rules for the message. For business rules applicable to GetAccount refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/GetAcct/MsgHdr/MsgId	Value "NONREF" as the message ID is already part of the BAH.
Account Query Definition – Search Criteria	
Account Identification /Document/GetAcct/AcctQryDef/AcctCrit/NewCrit/SchCrit/AcctId/EQ/Othr/Id	CLM Account
Account Owner /Document/GetAcct/AcctQryDef/AcctCrit/NewCrit/SchCrit/AcctOwnr/Id/OrgId/AnyBIC	BIC of CLM Account Holder

The previous usage cases have been replaced with more meaningful examples

Usage case: CLM Get Account (Scenario 100)

In this example, the business sender is using an account ID criteria to indicate that only this account (ID: CLMMCAPBCCDEFFXXXEUR0A01) is to be queried.

Usage case example: camt.003_CLM_AccountQuery_bs100.xml

Usage case: CLM Get Account (Scenario 101)

In this example, the business sender is using a false account ID criteria to indicate that only this account (ID: CLMMCAPBCCDEFFXXXEUR0B25) is to be queried.

Usage case example: camt.003_CLM_AccountQuery_bs101.xml

Id and Date	CLM.12.07 – 2020-05-14
Chapter and Page	12.2.2.2 – 344
Correct Text	AccountReport This building block is mandatory and repetitive. It reports either one or more ~~on the~~ account information ~~or on a business error. When it reports the account information, it~~ and may contain: • account identification; • account type; • currency; • account owner;

- multilateral balances (multiple).

Id and Date	CLM.12.08 – 2020-05-14
Chapter and Page	12.2.2.3 – 344
Correct Text	Specific message contents

All content must comply with the business rules for the message. For business rules applicable to ReturnAccount refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/RtrAcct/MsgHdr/MsgId	Value "NONREF" as the Message ID is already part of the BAH
Original Business Query /Document/RtrAcct/MsgHdr/OrgnlBizQry	Unique identification of the original query message
Account Report	
Account Identification /Document/RtrAcct/RptOrErr/AcctRpt/AcctId/Othr/Id	Identification assigned by an institution
Account Type Code /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/Tp/Cd	Only "CACC" is used (Current account)
Currency /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/Ccy	Specifies the currency of the account
Owner /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/Ownr/Id/OrgId/AnyBIC	BIC of the account owner
Multilateral Balance	
Amount /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Amt	Currency and amount of money of the cash balance.
Credit Debit Indicator /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/CdtDbtInd	In the case of BalanceTypeCode NOTE it defines wether it is a earmarked payment for debits or credits • CRDT = Operation is an increase, • DBIT = Operation is a decrease. A zero amount is considered to be a

		credit operation.
	Multilateral Balance Code /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Tp/Cd	• OPNG = Opening balance, • CLSG = Closing balance (if the account is not active, but a balance greater than zero is still present, CLSG will be used), • BLCK = Requirement for minimum reserve, • ADJT = Adjustment balance for minimum reserve, • PRAV = Running average for minimum reserve, • AVLB = Available liquidity (only MCA balance) (If reservation for seizure of funds is set up, then available liquidty is already reduced by the seizured amount.), • CRRT = Current balance (also used in spillover notification), • DLOD = Daylight overdraft (if credit line is granted on default MCA), • NOTE = Timed payments (earmarked), • XPCD = Projected liquidity (only PDNG status is possible), • LTSF = Liquidity transfer (After final execution of all cash transfers and credit line changes with intermediate status this balance type reports the reached available liquidity.), • CRDT = sum of credits , • DBIT = sum of debits.
	Multilateral Balance Proprietary /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Tp/Prtry	Specifies the nature of a balance, in a proprietary form. • FLOR = Floor, • CEIL = Ceiling.
	Status /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Sts	Current status of a cash balance. • PNDG = Pending, • STLD = Settled.
	Value Date Date /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/ValDt/Dt	Business day
	Value Date Date Time /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/ValDt/DtTm	AS-Use: Booking date and time
	Processing Date Date Time /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/PrcgDt/DtTm	Settlement time expressed in calendar day

Operational Error	
Error /Document/RtrAcct/RptOrErr/OprlErr /Err/Prtry	For further detailed information refer to chapter Index of validation rules and error codes.
Description /Document/RtrAcct/RptOrErr/OprlErr /Desc	Specification of the error, in free format

The previous usage cases have been replaced with more meaningful examples

Usage case: Return Account (Scenario 100)

In this example, CLM is responding to the business sender with the balance information resulting from a valid camt.003 query for CLM account ID:

"CLMMCAPBCCDEFFXXXEUR0A01".

The opening balance (as at start of business day) shows as EUR 0.

The current balance shows as EUR 100,000 Credit, which reflects the effect of two settlements:
1. the pacs.009 from scenario 002;
2. the camt.050 from scenario 050 (although the query is at 15:00 CET, the current balance shows as 14:15 CET, which is the time that it was altered to its current value).

The sum of credits and sum of debits show as EUR 100,000 and EUR 0 respectively.

The BAH business identification of the camt.003 query is included for recognition.

Usage case example: camt.004_CLM_ReturnAccount_bs100.xml

Usage case: Get Account (Scenario 101)

In this example, CLM is responding to the business sender with the error information resulting from the validation failure of a camt.003 query.

The error being informed has a business rule code of 'T133', with a description 'The specified cash account is not known to the service'.

Usage case example: camt.004_CLM_ReturnAccount_bs101.xml

Id and Date	CLM.12.09 – 2020-05-14
Chapter and Page	12.2.3.3 – 348
Correct Text	Specific message requirements All content must comply with the business rules for the message. For business rules applicable to GetTransaction refer to the chapter Index of validation rules and error codes.

Message item	Utilisation

Message Header	
Message Identification /Document/GetTx/MsgHdr/MsgId	Value "NONREF" as the Message Id is already part of the BAH
Transaction Query Definition	
Query Type /Document/GetTx/TxQryDef/QryTp	Specifies the type of matching items to be re-turned in the response to the query. • ALLL = Specifies that the query requests that all matching items be returned • CHNG = Specifies that the query requests that only new matching items since the last similar query be returned • MODF = Specifies that the query requests that only items that have changed since the last query be returned • DELD = Specifies that the query requests that items that have been deleted since the last query be returned The provisioning of delta sets requires an initialisation with a statement of search criteria. These search criteria can be repeated again and again with the three shapings. The delta set is calculated again and again as difference between the current query and the respective previous query. The business data compression is only implemented for the ReturnTransaction message.
Query Name /Document/GetTx/TxQryDef/TxCrit/ QryNm	First camt.005 may not transport QueryName. The QueryName is provided by the system in the ReturnTransaction. Recalls the criteria (search and return criteria) defined in a preceding query. Identifier of a pre-ceding message. The cross-reference is used for the creation of delta sets. Reference for the delta set retrieval. Value has been returned with the previous ReturnTransaction message
Search Criteria – Payment To	
Member Identification BIC /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtTo/MmbId/FinIn stnId/BICFI	Only BIC is used. Only one occurrence of PmtTo/MmbId is allowed per request.

Member Identification LEI /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtTo/MmbId/FinIn stnId/LEI	Legal entity identifier of the financial institution.	
Country /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtTo/Ctry	If one or a list of counterpart countries is present in <PmtFr> element(s) then this element should not be used - or the list of counterpart countries present in <PmtTo> elements has to be equal to the list of counterpart countries present in <PmtFr> elements.	
Search Criteria – Payment From		
Member Identification BIC /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtFr/MmbId/FinIn stnId/BICFI	Only BIC is used. Only one occurrence of PmtFr/MmbId is allowed per request.	
Member Identification LEI /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtFr/MmbId/FinIn stnId/LEI	Legal entity identifier of the financial institution.	
Country /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtFr/Ctry	Country in which the sender of the payment is located.	
Message Identification /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/MsgId	Payload Identifier from the BFH.	
Search Criteria – Payment Search – Requested Execution Date Date and time at which the cash is at the disposal of the credit account owner, or ceases to be at the disposal of the debit account owner.		
From Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/FrDt	Start date of the range.	
To Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/ToDt	End date of the range.	
From To Date (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/FrToDt	Particular time span specified between a start date and an end date.	
Equal Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/EQDt	Specified date to match.	

Search Criteria – Payment Search – Long Business Identification

Business identification of the payment instruction given by the clearing agent.

UETR /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/UETR	Universally unique identifier to provide an end-to-end reference of a payment transaction.
Interbank Settlement Amount /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/IntrBkSttlmAmt	InterbankSettlementAmount does not contain the currency (implied currency in the standard).
Interbank Settlement Date /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
Payment Method XML Message Name /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/PmtMtd/XMLMsgNm	Must contain the official ISO 20022 message name identifier, e.g.: pacs.009.001.08CORE - need to contain the full name, including version
Payment Method Proprietary /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/PmtMtd/Prtry	Specifies that the payment was included in a proprietary format message. • INTERN = booking stemming from Standing orders, Minimum reserve and Contingency services. • ORDER = orders entered via GUI
Instructing Agent BIC /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/InstgAgt/FinInstnId/BICFI	Agent that instructs the next party in the chain to carry out the (set of) instruction(s).
Instructing Agent LEI /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/InstgAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
Instructed Agent BIC /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/InstdAgt/FinInstnId/BICFI	Agent that is instructed by the previous party in the chain to carry out the (set of) instruction(s).
Instructed Agent LEI /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/InstdAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
End To End Identification	Unique identification, as assigned by the initiating party, to

/Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/EndToEndId	unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the trans-action. It can be included in several messages related to the transaction.
Search Criteria – Payment Search – Status Detailed information about the status of a transfer.	
Pending Status /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Sts/PmtIns trSts/PdgSts	Qualifies further the pending status. - ACPD = Related UDFS Status: Warehoused - STLE = Related UDFS Status: Earmarked - PSTL = Related UDFS Status: Queued
Final Status /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Sts/PmtIns trSts/FnlSts	Qualifies further the final status. - STLD = Settled. - RJTD = Rejected. - CAND = Revoked.
Pending And Final Status /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Sts/PmtIns trSts/PdgAndFnlSts	State of a payment instruction at a specified time. - PDNG = The payment is awaiting settlement. - FINL = The payment has been settled or stopped.
Proprietary Status Reason /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Sts/PrtrySt sRsn	The alpha numeric Error Codes provided in the related return message.
Credit Debit Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/CdtDbtInd	- CRDT = Operation is an increase. - DBIT = Operation is a decrease.
Search Criteria – Payment Search – Interbank Settlement Amount	
From Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrAmt/Bdry Amt	Lower boundary of a range of amount values.
From Amount Included /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrAmt/Incl	Indicates whether the boundary amount is included in the range of amount values.
To Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/ToAmt/Bdr	Upper boundary of a range of amount values.

	yAmt	
	To Amount Included /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/ToAmt/Incl	Indicates whether the boundary amount is included in the range of amount values.
	From To Amount From Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrToAmt/Fr Amt/BdryAmt	Lower boundary of a range of amount values.
	From To Amount From Amount Included /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrToAmt/Fr Amt/Incl	Indicates whether the boundary amount is included in the range of amount values.
	From To Amount To Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrToAmt/T oAmt/BdryAmt	Upper boundary of a range of amount values.
	From To Amount To Amount Included /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrToAmt/T oAmt/Incl	Indicates whether the boundary amount is in-cluded in the range of amount values.
	Equal Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/EQAmt	Exact value an amount must match to be considered valid.
	Credit Debit Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/CdtDbtInd	• CRDT = Operation is an increase. • DBIT = Operation is a decrease.
	Currency /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Ccy	Medium of exchange of value, used to qualify an amount.
	Interbank Settlement Amount Currency /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm AmtCcy	Currency in which the interbank settlement amount is expressed.
	Payment Method XML Message Name	Must contain the official ISO 20022 message name identifier, e.g.:

/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtMtd/XMLMsgNm	pacs.009.001.08CORE - need to contain the full name, including version
Payment Method Proprietary /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtMtd/Prtry	Specifies that the payment was included in a proprietary format message. • INTERN = booking stemming from Standing orders, Minimum reserve and Contingency services. • ORDER = orders entered via GUI
Payment Type Code /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtTp/Cd	• LIQ = Inter-service liquidity transfer • MGL = Reimbursement • OND = Overnight deposit, set-up, reverse and refund
Payment Type Proprietary /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtTp/Prtry	• BIDB: Debit or Credit for billing purposes. • CWD: Debit on MCA for cash withdrawals. • CONP: A payment by a central bank to a CLM Account Holder that triggers both a change in the credit line on the MCA of the CLM Account Holder and an immediate debit/credit of its account to compensate the change in the credit line. • CDLN: Credit line modification du to central bank operation • LIQP: Liquidity transfer order (U2A or A2A) • PDDB: Debit for minimum reserve infringement • REGP: pacs.009 and pacs.010 • INTP: Debit or credit of interest payments
Search Criteria – Payment Search – Processing Validity Time If the requestor searchs for both values ExecutionDate (<TrfValDt>) and Earliest/Latest Deb-itTime(<PrcgVldtyTm>) the date within the two elements has to be the same, if not the consequence is, that no payment is found.	
From Date Time /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PrcgVldtyTm/FrDtTm	Date and time at which the range starts.
To Date Time /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PrcgVldtyTm/ToDtTm	Date and time at which the range ends.
Date Time Range From Date Time	Date and time at which the period

/Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PrcgVldtyT m/DtTmRg/FrDtTm	starts.
Date Time Range To Date Time /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PrcgVldtyT m/DtTmRg/ToDtTm	Date and time at which the period ends.
End To End Identfication /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/EndToEndI d	Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.
Search Criteria – Payment Search – Parties Defines the party fields used to search for a payment.	
Debtor (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Pties/Dbtr	Party that owes assets to the creditor, such as a result of receipt of goods or services, gifts, or charity payments. The debtor may also be the debit account owner.
Debtor Agent (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Pties/Dbtr Agt	Financial institution that receives the payment transaction from the account owner, or other authorised party, and processes the instruction.
Intermediary Agent 1 (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Pties/Intrm yAgt1	Agent between the debtor's agent and the creditor's agent. Usage: If more than one intermediary agent is present, then IntermediaryAgent1 identifies the agent between the DebtorAgent and the IntermediaryAgent2.
Creditor Agent (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Pties/Cdtr Agt	Financial institution that receives the payment transaction on behalf of an account owner, or other nominated party, and credits the account.
Creditor (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Pties/Cdtr	Party that receives an amount of money from the debtor. In the context of the payment model, the creditor is also the credit account owner.
Search Criteria – Account Entry Search Defines the criteria which are used to search for a cash entry.	
Account Identification /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/AcctNtrySch/AcctId /EQ/Othr/Id	If the requestor asks for debit/credit indication he has to query payments for a single account. A multiple occurrence of <AcctId> is not allowed in that case.
Entry Date (Block) /Document/GetTx/TxQryDef/TxCrit/	Patterns to search a date time.

NewCrit/SchCrit/AcctNtrySch/NtryDt/DtTmSch	
Account Owner Name /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctOwnr/Nm	Name by which a party is known and which is usually used to identify that party.
Account Owner Organisation Identification BIC /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctOwnr/Id/OrgId/AnyBIC	Business identification code of the organisation.
Account Owner Organisation Identification LEI /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctOwnr/Id/OrgId/LEI	Legal entity identification as an alternate identification for a party.
Return Criteria It depends on the occurrence of element ReturnCriteria whether the default criteria are used or not. Only if the element is not present in the request, the default values apply. The usage of ReturnCritera overwrites the default and changes the appearance of the report. Only the information related to the indicators with value "true" will be reported. Indicators not mentioned are considered as "false". In some cases the information related to selected return criteria might be unavailable as a consequence the corresponding element will not be part of the ReturnTransaction. StatementReport <StmRpt> is not used in CLM	
Payment To Return Criteria /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtToRtrCrit/MmbIdInd	If PaymentToReturnCriteria is not provided, MemberIdentificationIndicator default value is "true'"
Payment From Return Criteria /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtFrRtrCrit/MmbIdInd	If PaymentFromReturnCriteria is not provided, MemberIdentificationIndicator default value is "true'"
Account Cash Entry Return Criteria /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/AcctCshNtryRtrCrit/NtryDtInd	If AccountCashEntryReturnCriteria is not provided, EntryDateIndicator default value is "true'"
Return Criteria – Payment Return Criteria Defines the criteria used to report on the payment.	
Message Identification Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/MsgIdInd	If MessageIdentificationIndicator is not provided, default value is "true"
Payment Instruction Status Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/InstrStsRtrCrit/PmtInstrStsInd	If PaymentInstructionStatusIndicator is not provided, default value is "true"

	Payment Instruction Status Date Time Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstrStsR trCrit/PmtInstrStsDtTmInd	If PaymentInstructionStatusDateTimeI ndicator is not provided, default value is "true'"
	Payment Instruction Status Reason Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstrStsR trCrit/PmtInstrStsRsnInd	If PaymentInstructionStatusReasonIn dicator is not provided, default value is "true"
	Instructed Amount Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstdAmtI nd	If InstructedAmountIndicator is not provided, default value is "true"
	Credit Debit Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/CdtDbtIn d	Indicator might only be set to 'true' if the requestor has only access to a single account or if in AccountEntrySearch it is given only one Ac-countIdentification as search criteria. If CreditDebitIndicator is not provided, default value is "false"
	Interbank Settlement Amount Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/IntrBkSttl mAmtInd	If InterbankSettlementAmountIndicato r is not provided, default value is "true"
	Processing Validity Time Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/PrcgVldt yTmInd	If ProcessingValidityTimeIndicator is not provided, default value is "true"
	Instruction Copy Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstrCpyI nd	If InstructionCopyIndicator is not provided, default value is "true"
	Payment Type Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/PmtTpIn d	If PaymentTypeIndicator is not provided, default value is "true"
	Interbank Settlement Date Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/IntrBkSttl mDtInd	If InterbankSettlementDateIndicator is not provid-ed, default value is "true"
	End To End Identification Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/EndToEn dIdInd	If EntToEndIndentificationIndicator is not provided, default value is "true"

Payment Method Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/PmtMtdInd	If PaymentMethodIndicator is not provided, default value is "true"	
Debtor Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/DbtrInd	If DebtorIndicator is not provided, default value is "true"	
Debtor Agent Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/DbtrAgtInd	If DebtorAgentIndicator is not provided, default value is "true"	
Intermediary Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/IntrmyInd	If IntermediaryIndicator is not provided, default value is "true"	
Creditor Agent Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/CdtrAgtInd	If CreditorAgentIndicator is not provided, default value is "true"	
Creditor Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/CdtrInd	If CreditorIndicator is not provided, default value is "true"	

==The previous usage cases have been replaced with more meaningful examples==

Usage case: CLM camt.005 request for transactions with data response (Scenario 102)

In this example, the business sender is requesting information for all transactions on MCA (Id: CLMMCAPBCCDEFFXXXEUR0A01) expected to settle on 2019-10-08. For the purposes of this scenario, this message was sent at 15:00 on 8th October, 2019.

Usage case example: camt.005_CLM_GetTransaction_bs102.xml

Usage case: CLM camt.005 request for transactions with error response (Scenario 103)

In this example, the business sender is requesting information for all transactions on MCA (Id: CLMMCAPBCCDEFFXXXEUR0B99) expected to settle on 2019-10-08. For the purposes of this scenario, this message was sent at 15:00 on 8th October, 2019.

Usage case example: camt.005_CLM_GetTransaction_bs103.xml

Id and Date	CLM.12.10 – 2020-05-14
Chapter and Page	12.2.4.3 – 350
Correct Text	Specific message requirements ~~contents~~

All content must comply with the business rules for the message. For business rules applicable to ReturnTransaction refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/RtrTx/MsgHdr/MsgId	Value "NONREF" as the Message Id is already part of the BAH
Original Business Query /Document/RtrTx/MsgHdr/OrgnlBizQry/MsgId	Copy of BAH MsgId of incoming message
Query Name /Document/RtrTx/MsgHdr/QryNm	If BusinessReport is returned then QueryName is mandatory.
Business Report – Transaction Report – Payment Identification	
Queue Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/QId/QId	Identification of the payment queue where the payment instruction resides.
Position in Queue /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/QId/PosInQ	Position of the payment instruction within the identified queue.
Long Business Identification	
UETR /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/UETR	Universally unique identifier to provide an end-to-end reference of a payment transaction.
Interbank Settlement Amount /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/IntrBkSttlmAmt	Amount of money moved between the instructing agent and the instructed agent.
Interbank Settlement Date /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
Payment Method XML Message Name /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/PmtMtd/XMLMsgNm	Specifies that the payment was included in a SWIFT XML message.
Payment Method Proprietary /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/PmtMtd/Prtry	Specifies that the payment was included in a proprietary format message. • INTERN = booking stemming from Standing orders, Minimum reserve and Contingency services. • ORDER = orders entered via

		GUI
	Instructing Agent BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt/FinInstnId/BICFI	Instructing Agent BIC
	Instructing Agent LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Instructed Agent BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt/FinInstnId/BICFI	BIC of Instructed Agent
	Instructed Agent LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	End To End Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/EndToEndId	Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the trans-action. It can be included in several messages related to the transaction.
	Short Business Identification	
	Transaction Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/TxId	Unique identification, as assigned by the first instructing agent, to unambiguously identify the transaction that is passed on, unchanged, throughout the entire interbank chain.
	Inter Bank Settlement Date /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
	Instructing Agent BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/InstgAgt/FinInstnId/BICFI	Instructing Agent BIC
	Instructing Agent LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/InstgAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Transaction – Payment To	

	Destination of the payment (be it a member or a system or both).	
	Member Identification BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtTo/MmbId/FinInstnId/BICFI	BIC of business receiver provided in the BAH.
	Member Identification LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtTo/MmbId/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Transaction – Payment From Origin of the payment (be it a member or a system or both).	
	Member Identification BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtFr/MmbId/FinInstnId/BICFI	BIC of business sender provided in the BAH.
	Member Identification LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtFr/MmbId/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Credit Debit Indicator /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/CdtDbtInd	• CRDT = Operation is an increase. • DBIT = Operation is a decrease.
	Payment Instruction to pay an amount of money to an ultimate beneficiary, on behalf of an originator. This instruction may have to be forwarded several times to complete the settlement chain.	
	Message Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/MsgId	Point to point reference, as assigned by the original initiating party, to unambiguously identify the original payment transaction message
	Status Code Pending /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Cd/Pdg	Qualifies further the pending status. • ACPD = Related UDFS Status: Settled • STLE = Related UDFS Status: Warehoused • STLM = Related UDFS Status: Earmarked • PSTL = Related UDFS Status: Queued
	Status Code Final /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Cd/Fnl	Qualifies further the final status. • STLD = Transaction has been successfully processed by the clearing agent. • RJTD = Transaction has been rejected by the clearing agent. • CAND = Transaction has been cancelled.

	Status Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/DtTm/DtTm	Date and time at which the status was assigned to the transfer.
	Status Reason Proprietary Rejection Proprietary Status Reason /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Rsn/PrtryRjctn/PrtryStsRsn	Defines the reason why the system has rejected the transaction.
	Status Reason Proprietary Rejection Reason /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Rsn/PrtryRjctn/Rsn	Provides detailed information about the reason why the system has rejected the transaction.
	Instructed Amount /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/InstdAmt/AmtWthCcy	Amount of money to be moved between the debtor and creditor, before deduction of charges, expressed in the currency as ordered by the initiating party.
	Interbank Settlement Amount /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/IntrBkSttlmAmt/AmtWthCcy	Amount of money moved between the instructing agent and the instructed agent.
	Payment Method XML Message Name /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/XMLMsgNm	Must contain the official ISO 20022 message name identifier, e.g.: pacs.009.001.08CORE, including version
	Payment Method Proprietary /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/Prtry	Specifies that the payment was included in a proprietary format message. • INTERN = booking stemming from Standing orders, Minimum reserve and Contingency services. • ORDER = orders entered via GUI
	Processing Validity Time From Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/FrDtTm	Date and time at which the range starts.
	Processing Validity Time To Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/ToDtTm	Date and time at which the range ends.
	Processing Validity Time Date Time Range From Date Time	Date and time at which the period starts.

	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/DtTmRg/FrDtTm	
	Processing Validity Time Date Time Range To Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/DtTmRg/ToDtTm	Date and time at which the period ends.
	Instruction Copy /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/InstrCpy	Copy of the original instruction, in free form text.
	Type Code /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Tp/Cd	Type, or nature, of the payment, such as express payment. • LIQ = Payment is made to transfer liquidity to/from the settlement account of a member, to/from the current account held at the central institution or any other institution. • OND = Transaction is linked to an overnight deposit. • MGL = Transaction is linked to the marginal lending facility.
	Type Proprietary /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Tp/Prtry	Payment type that is not included in a predefined list. • BIDB: Debit or Credit for billing purposes. • CWD: Debit on MCA for cash withdrawals. • CONP: A payment by a central bank to a CLM Account Holder that triggers both a change in the credit line on the MCA of the CLM Account Holder and an immediate debit/credit of its account to compensate the change in the credit line. • CDLN: Credit line modification du to central bank operation • LIQP: Liquidity transfer order (U2A or A2A) • PDDB: Debit for minimum reserve infringement • REGP: pacs.009 and pacs.010 • INTP: Debit or credit of interest payments
	Inter Bank Settlement Date /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
	End To End Identification	Unique identification, as assigned

	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/EndToEndId	by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.
	Debtor (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/Dbtr	Party that owes assets to the creditor, such as a result of receipt of goods or services, gifts, or charity payments. The debtor may also be the debit account owner.
	Debtor Agent (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/DbtrAgt	• Financial institution that receives the payment transaction from the account owner, or other authorised party, and processes the instruction.
	Intermediary Agent 1 (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/IntrmyAgt1	Agent between the debtor's agent and the credi-tor's agent. Usage: If more than one intermediary agent is present, then IntermediaryAgent1 identi-fies the agent between the DebtorAgent and the IntermediaryAgent2.
	Creditor Agent (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/CdtrAgt	Financial institution that receives the payment transaction on behalf of an account owner, or other nominated party, and credits the account.
	Creditor (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/Cdtr	Party that receives an amount of money from the debtor. In the context of the payment model, the creditor is also the credit account owner.
	Account Entry Posting of an item to a cash account, in the context of a cash transaction, that results in an increase or decrease to the balance of the account.	
	Account Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/AcctNtry/Acct/Id/Othr/Id	Account to or from which a cash entry is made.
	Entry Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/AcctNtry/Ntry/Dt/DtTm	Date at which an entry is posted to an account on the account servicer's books.
	Operational Error	
	Error Proprietary /Document/RtrTx/RptOrErr/OprlErr/Err/Prtry	Specification of the error, in free format.
	Description /Document/RtrTx/RptOrErr/OprlErr/Desc	Specification of the error, in free format.

The previous usage cases have been replaced with more meaningful examples

Usage case: CLM camt.005 request for transactions with data response (Scenario 102)

In this example, CLM is responding to the business sender with the transaction information resulting from a valid camt.005 query for all transactions on MCA (Id: CLMMCAPBCCDEFFXXXEUR0A01) which settled between 09:300:00 and 14:30:00 on the business day of "2019-10-08".

This camt.006 shows a selection of details from 2 orders, one triggered by a pacs.009 and the other triggered by a camt050.

However, at the moment these are only sample data (before the full UG is finalised) and should only be read as such.

Usage case example: camt.006_CLM_ReturnTransaction_bs102.xml

Usage case: CLM camt.005 request for transactions with error response (Scenario 103)

In this example, CLM is responding to the business sender of an invalid inbound camt.005 message, with information relating to the validation errors found.

In this case, the business rule code is "T207" with a description of "The specified cash account is not known to the service.

Usage case example: camt.006_CLM_ReturnTransaction_bs103.xml

Id and Date	CLM.12.11 – 2020-05-14
Chapter and Page	12.2.5.3 – 353
Correct Text	Usage case: Query Request Message - Event Query (Scenario 058)
	In this ~~usage~~ example, the business sender is using an empty camt.018 message to indicate that status information for all CLM events is requested. Although not included in the camt.018, the query time used to generate the camt.019 response was around 20:00 on 2019-10-07.
	[…]
	Usage case example: camt.018_CLM_CurrentEventQuery_bs058.xml
	Usage case: Query Request Message - Event Query (Scenario 071)
	In this example, the business sender is using an empty camt.018 message to indicate that status information for all CLM events is requested. Although not included in the camt.018, the query time used to generate the camt.019 response was around 20:00 on 2019-10-07.
	Usage case example: camt.018_CLM_CurrentEventQuery_bs071.xml

Id and Date	CLM.12.12 – 2020-05-14
Chapter and Page	12.2.6.3 – 355

Correct Text	*Table 143*	
	Message item	Utilisation
	[…]	
	Report Or Error	
	[…]	
	Event /Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPerCcy/Evt/Tp/Prtry/Id	[…] ~~General ledger specific codes:~~ • ~~STOP -= Stop sending liquidity transfers~~ • ~~CHBD = Change business day~~ • ~~STRT = Start sending liquidity transfers (TIPS only)~~ • <u>CSOM - Start of optional maintenance window</u> • <u>CEOM – End of optional maintenance window</u>
	[…]	
	Operational Error /Document/RtrBizDayInf/RptOrErr/OprlErr/Err/Prtry	For further detailed information refer to chapter Index of validation rules and error codes
	<u>Operational Error Description</u> <u>/Document/RtrBizDayInf/RptOrErr/OprlErr/Desc</u>	<u>For further detailed information refer to chapter Index of validation rules and error codes.</u>

[…]

Usage case example:
camt.019_CLM_CurrentSystemTimeQueryResponse_RT16_bs057.xml

~~Usage case: Query Response For Business Data - Event Query (Scenario 058)~~

<u>Usage case: QueryCLM camt.018 request for event status information (Optional Maintenance Day) (Scenario 058)</u>

In this ~~usage~~ example, CLM is responding to the business sender of a valid camt.018 event query. The BAH business ID of the camt.018 is included for recognition. <u>For this business scenario, it is assumed that the query was sent and executed at around 20:00 on 2019-10-07.</u> ~~The response is showing that event "CSOD" (CLM SoD) occurred fractionally after its scheduled time at about 18:45, and that event "CRTI" (start of CLM RTI 1) is due to occur in the future at about 19:00.~~

<u>The response shows all currency-dependent events (for EUR). The scheduled time for each event is given, but for the events which have already occurred before the query-time, the actual (effective) event time is also provided.</u>

~~Note: While only two events feature in this camt.019 example (for simplicity), in reality the camt.019 response will always include every CLM event which is defined to the system.~~

[…]

The following usage cases have been replaced with more meaningful examples:

- *Query Rejection For Failed Business Validation – Event Query*
- *Query Rejection For Failed Business Validation – System Time Query*

Usage case: CLM camt.018 request for event status information (Mandatory Maintenance Day) (Scenario 071)

In this example, CLM is responding to the business sender of a valid camt.018 event query. The BAH business id of the camt.018 is included for recognition. For this business scenario, it is assumed that the query was sent and executed at around 20:00 on 2019-10-07.

The response shows currency-dependent events (for EUR). The scheduled time for each event is given, but for the events which have already occurred before the query-time, the actual (effective) event time is also provided.

Usage case example:
camt.019_CLM_CurrentEventQueryResponse_bs071.xml

Id and Date	CLM.12.13 – 2020-05-14
Chapter and Page	12.2.6.3 – 355
Correct Text	*The following usage cases have been replaced with more meaningful examples:*

- *Credit Line Modification Rejection Notification*
- *Credit Line Modification Queuing Notification*
- *Credit Line Modification Rejection Notification*
- *Insert Or Adjust Balance For Minimum Reserve Fulfilment Order Rejection Notification*
- *Insert Or Adjust Balance For Minimum Reserve Fulfilment Execution Notification*
- *Administrate Minimum Reserve Penalty Order Rejection Notification*
- *Administrate Minimum Reserve Penalty Order Execution Notification*
- *Liquidity Transfer Order Fail Notification*
- *Maintain Minimum Reserve Requirement Order Rejection Notification*
- *Maintain Minimum Reserve Requirement Execution Notification*
- *Current Reservation Modification Rejection Notification*

Usage case: Liquidity Transfer Order Settlement Notification (Scenario 070)

In this example, CLM is informing the business sender of an inter-service camt.050 with inbound BAH reference of "Inc050b070-BAHId", that the liquidity transfer has settled successfully.

Usage case example: camt.025_CLM_Receipt_SSTS_SSET_bs070.xml

Usage case: CLM camt.998 (AuthorisePenalty) is successful (Scenario 143)

In this example, CLM is advising the CB sender of the Authorise Penalty (camt.998-AuthorizePenaltyMinimumReserve) message that the requested action has been completed successfully.

Usage case example: camt.025_CLM_Receipt_XSTS_COMP_bs143.xml

Usage case: CLM camt.998 (AuthorisePenalty) fails (Scenario 144)

In this example, CLM is advising the CB sender of a previous Authorise |

Penalty (camt.998-AuthorizePenaltyMinimumReserve) message that the request has been rejected for the reason given. In this case, the business rule code is "T181" with a description of "'From Date' is not equal to start date of previous minimum reserve maintenance period".

Usage case example: camt.025_CLM_Receipt_VSTS_bs144.xml

Usage case: CLM camt.998 (InsertValue) is successful (Scenario 147)

In this example, CLM is advising the CB sender of the Insert Value (camt.998-InsertValueOfMinimumReserve) message that the requested action has been completed successfully.

Usage case example: camt.025_CLM_Receipt_XSTS_COMP_bs147.xml

Usage case: CLM camt.998 (InsertValue) is successful (Scenario 148)

In this example, CLM is advising the CB sender of a previous Insert Value (camt.998-InsertValueOfMinimumReserve) message that the request has been rejected for the reason given. In this case, the business rule code is "T177" with a description of "Currency must be EUR".

Usage case example: camt.025_CLM_Receipt_VSTS_bs148.xml

Usage case: CLM camt.998 (InsertBalance) is successful (Scenario 149)

In this example, CLM is advising the CB sender of the Insert Balance (camt.998-InsertBalanceMinimumReserve) message that the requested action has been completed successfully.

Usage case example: camt.025_CLM_Receipt_XSTS_COMP_bs149.xml

Usage case: CLM camt.998 (InsertBalance) fails (Scenario 150)

In this example, CLM is advising the CB sender of a previous Insert Balance (camt.998-InsertBalanceMinimumReserve) message that the request has been rejected for the reason given. In this case, the business rule code is "T180" with a description of "The value date must indicate the current business date".

Usage case example: camt.025_CLM_Receipt_VSTS_bs150.xml

Id and Date	CLM.12.14 – 2020-05-14
Chapter and Page	12.2.12.3 – 385
Correct Text	[…]
	~~Usage case: Liquidity Credit Transfer Order – DCA To MCA (Scenario 051)~~
	Usage case: Liquidity Credit Transfer Order – MCA To DCA (Scenario 051)
	A camt.050 moving liquidity from a CLM MCA to an RTGS DCA is submitted to CLM but fails to pass validation
	~~In this usage example, the business sender requires a liquidity movement of EUR 300,000 from an RTGS DCA (ID: "RTGSDCPBBBDEFFXXXEUR0A01") to a CLM MCA (ID: "CLMMCAPBCCDEFFXXXEUR0A01"):~~
	[…]

Usage case example:
~~camt.050_CLM_LiquidityCreditTransfer_DCAMCA_bs051.xml~~

camt.050_CLM_LiquidityCreditTransfer_MCADCA_bs051.xml

[…]

Usage case example:
camt.050_CLM_LiquidityCreditTransfer_OvernightDeposit_bs053.xml

Usage case: Liquidity Credit Transfer Order – MCA To DCA settles (Scenario 070)

In this example, the business sender requires a liquidity movement of EUR252000.00 from a CLM MCA (id: "CLMMCAPBCCDEFFXXXEUR0A01") to an RTGS DCA (id: "RTGSDCPBBBBDEFFXXXEUR0A01"). There is no settlement date indicated but October 7th, 2019 is presumed for the following messages.

Usage case example:
camt.050_CLM_LiquidityCreditTransfer_MCADCA_bs070.xml

Id and Date	CLM.12.15 – 2020-05-14
Chapter and Page	12.2.13.3 – 385
Correct Text	

Table 173

Message Item	Utilisation
[…]	
Entry Details	
Instruction Identification /Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/InstrId	Business Message Identifier of the BAH of the underlying cash transfer message if Instruction Identification is not provided. Business case reference in case of system-generated cash transfers or U2A-generated liquidity transfers. ~~Provided if~~ Instruction Identification of ~~is used in~~ the underlying cash transfer message
End To End Identification /Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/EndToEndId	~~Copy of the~~ end-to-end identification of the settled cash transfer. ~~Copy of <StandingOrderId>~~ Standing Order Identification defined by CLM account holder in CRDM is provided for standing order liquidity transfer. Floor/Ceiling Order Identification of the underlying floor/ceiling liquidity transfer defined by the CLM Account Holder in CRDM. The invoice number ~~is used~~ in case of billing direct debit

		Business case reference in case of other system-generated cash transfers.
	[…]	

[…]

Usage case example:
camt.053_CLM_BankToCustomerStatement_bs999.xml

~~Usage case: Query Response For Business Data - Account Statement Query (Scenario 999)~~

~~In this usage case, CLM is responding to the sender of a valid admi.005 account statement query. The admi.005 requested the sending of one, or many, statement of account messages which CLM created automatically during the most recent EOD processing (usage case above).~~

~~CLM will send these camt.053 messages exactly as they were created. Therefore, if the business receiver of a pushed copy of the automated camt.053 then sends an admi.005 to receive it again, it will receive a duplicate set of camt.053 business content (under a different BAH <BizMsgIdr>).~~

~~Usage case example is not available.~~

Id and Date	CLM.12.16 – 2020-05-14
Chapter and Page	12.2.14.3 – 400
Correct Text	<mark>Table 175</mark>

Message Item	Utilisation
[…]	
Notification	
Identification /Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Id	~~CLM booking reference of the settled cash transfer~~ <u>Copy of Business Message Identifier of BAH of camt.054</u>
[…]	
Entry	
<u>Entry Reference</u> <u>/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryRef</u>	<u>CLM booking reference of the settled cash transfer or CLM task reference of the executed task (for credit line modification notifications only).</u>
[…]	
Amount Details <u>Type</u> /Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/AmtDtls<u>/PrtryAmt/Tp</u>	Provides the credit line change amount (delta) of payment types indicated in <LocalInstrument/Proprietary> • CONP - Connected payment • AMLS - Automatic marginal

		lending - setting up
		• AMLR - Automatic marginal lending - reimbursement
	Amount Details Amount /Document/BkToCstmrDbtCdtNtfctn/ Ntfctn/Ntry/AmtDtls/PrtryAmt/Amt	The credit line change amount (delta) related to: • CONP - Connected payment; • AMLS - Automatic marginal lending - setting up; • AMLR - Automatic marginal lending – reimbursement.
	Entry Details	
	Instruction Identification /Document/BkToCstmrDbtCdtNtfctn/ Ntfctn/Ntry/NtryDtls/TxDtls/Refs/Inst rId	~~Provided if~~ instruction identification is used in the underlying cash transfer message. Business Message Identifier of the BAH of the underlying cash transfer message if Instruction Identification is not provided. Business case reference in case of system-generated cash transfers or U2A-generated liquidity transfers or U2A-generated credit line modifications. Business Message Identifier of the BAH of the underlying camt.998 ModifyCreditLine message.
	End To End Identification /Document/BkToCstmrDbtCdtNtfctn/ Ntfctn/Ntry/NtryDtls/TxDtls/Refs/End ToEndId	~~Copy of the~~ end-to-end identification of the underlying ~~settled~~ cash transfer message. In case of direct debit generated by Billing this is the Invoice Number. ~~Copy of <StandingOrderId>~~ Standing Order Identification of the underlying standing order liquidity transfer defined by CLM account holder in CRDM ~~is provided for standing order liquidity transfer~~. ~~The invoice number is used in case of billing direct debit.~~ Floor/Ceiling Order Identification of the underlying floor/ceiling liquidity transfer defined by the CLM Account Holder in CRDM. Business case reference in case of other system-generated cash transfers.

[…]

~~Usage case: Debit Notification (Connected Payment)~~

In this usage case, CLM is advising the owner of a CLM Account about an amount which has been taken from that account, resulting from the settlement of a connected payment. The simultaneous alteration of the credit line is also advised within this camt.054.

Usage case example is not available.

Usage case: Credit Notification (Standing Order)

In this usage case, CLM is advising the owner of a CLM Account about an amount which has been credited to that account, resulting from the settlement of a standing order.

Usage case example is not available.

Usage case: Debit Notification (Standing Order)

In this usage case, CLM is advising the owner of a CLM Account about an amount which has been taken from that account, resulting from the settlement of a standing order.

Usage case example is not available.

Id and Date	CLM.12.17 – 2020-05-14
Chapter and Page	12.3.1.3 – 417
Correct Text	*Table 182*

Message item	Utilisation
From	
Financial Institution Identification /Document/AppHdr/Fr/FIId/FinInstnId/BICFI	BIC of the business sender
Clearing System Identification /Document/AppHdr/Fr/FIId/FinInstnId/ClrSysMmbId/ClrSysId/Prtry	Clearing system identification is not used by CLM. On an inbound message it will be ignored. On an outbound message it will not filled by CLM.
Clearing System Member Identification /Document/AppHdr/Fr/FIId/FinInstnId/ClrSysMmbId/MmbId	Clearing system identification is used to indicate system user reference. In an outbound message it will not filled by CLM.
Other Identification /Document/AppHdr/Fr/FIId/FinInstnId/Othr/Id	If used in inbound messages, element will be ignored. Outbound: Not used.
To	
Financial Institution Identification /Document/AppHdr/To/FIId/FinInstnId/BICFI	BIC of the business receiver
Other Identification (Block) /Document/AppHdr/To/FIId/FinInstnI	If used in inbound messages, element will be ignored.

	d/Othr	Outbound: Not used.
	Header Details	
	[…]	

[…]

Usage case: CLM Message – Inbound (Scenario 008)

In this usage example, the business sender (a CB with party BIC "CBAADEFFXXX") is using the header to send a pacs.009 to CLM (BIC "~~TRGTXETTCLM~~" "TRGTXEPMCLM"). The header indicates that this may be a duplicated message by using code "DUPL". Validation fails because the element <Related> details, to describe which previous message has been duplicated, is not used. Therefore the message fails validation and will be rejected.

Table 183:

Message item	Utilisation
[…]	
To	
Financial Institution Identification /Document/AppHdr/To/FIId/FinInstnId/BICFI	~~TRGTXETTCLM~~ TRGTXEPMCLM
[…]	

Message example: Inbound_head.001_CLM_BAH(CB-to-CLM)_bs008.xml

Usage case: CLM Message – Outbound (Scenario 009)

In this usage example, CLM (BIC "~~TRGTXETTCLM~~" "TRGTXEPMCLM") is using the header to send a camt.054 to a business receiver (party BIC "PBAADEFFXXX"):

Table 184

Message item	Utilisation
From	
Financial Institution Identification /Document/AppHdr/Fr/FIId/FinInstnId/BICFI	~~TRGTXETTCLM~~ TRGTXEPMCLM
[…]	

Message example: Outbound_head.001_CLM_BAH(CLM-to-PB)_bs009.xml

Usage case: CLM Message – Inbound (Scenario 010)

In this usage example, a payment bank business sender (party BIC "PBAADEFFXXX") is using the header to send a camt.050 message to CLM (BIC "~~TRGTXETTCLM~~" "TRGTXEPMCLM"):

Table 185

Message item	Utilisation
[…]	

To	
Financial Institution Identification /Document/AppHdr/To/FIId/FinInstnI d/BICFI	~~TRGTXETTCLM~~ TRGTXEPMCLM
[…]	

2.5 CHAPTER 13

Id and Date	CLM.13.05 – 2020-05-14
Chapter and Page	13.1.2.3 – 435
Correct Text	*Table 195*

Message item	Utilisation
[…]	
~~Page Number~~ ~~/Document/BkToCstmrStmt/GrpHdr/~~ ~~MsgPgntn/PgNb~~	~~Sequence number of the statement~~ ~~of account message within the set of~~ ~~divided messages recurring to~~ ~~pagination.~~
~~Last Page Indicator~~ ~~/Document/BkToCstmrStmt/GrpHdr/~~ ~~MsgPgntn/LastPgInd~~	~~Indicator for last statement of~~ ~~account message within the set of~~ ~~divided messages recurring to~~ ~~pagination.~~
Additional Information /Document/BkToCstmrStmt/GrpHdr/ AddtlInf	Fixed content "General Ledger"
Statement	
Identification Document/BkToCstmrStmt/Stmt/ID	Identification of the settlement service for which the general ledger is produced.
Account /Document/BkToCstmrStmt/Stmt/Ac ct/Id/Othr/Id	~~Mandatory field, if not provided by~~ ~~the settlement service the account~~ ~~identification is filled with ACCOUNT~~ ~~NOT FOUND"~~ Account number of reported account
[…]	

Id and Date	CLM.13.06 – 2020-05-14
Chapter and Page	13.1.2.3 – 435
Correct Text	*Table 195*

Message item	Utilisation
[…]	

	~~Page Number~~ ~~/Document/BkToCstmrStmt/GrpHdr/ MsgPgntn/PgNb~~	~~Sequence number of the statement of account message within the set of divided messages recurring to pagination.~~
	~~Last Page Indicator~~ ~~/Document/BkToCstmrStmt/GrpHdr/ MsgPgntn/LastPgInd~~	~~Indicator for last statement of account message within the set of divided messages recurring to pagination.~~
	Additional Information /Document/BkToCstmrStmt/GrpHdr/ AddtlInf	Fixed content "General Ledger"
	Statement	
	Identification Document/BkToCstmrStmt/Stmt/ID	Identification of the settlement service for which the general ledger is produced.
	Account /Document/BkToCstmrStmt/Stmt/Ac ct/Id/Othr/Id	~~Mandatory field, if not provided by the settlement service the account identification is filled with ACCOUNT NOT FOUND"~~ <u>Account number of reported account</u>
	[…]	

[…]

~~Usage case: Query Response For Business Data - General Ledger Query (CB Only)~~

~~In this usage case, CLM is responding to the sender of a valid admi.005 general ledger query. The admi.005 requested the sending of one, or many, general ledger messages which CLM created automatically during the most recent EOD processing (usage case above).~~

~~CLM will send these camt.053 general ledger messages exactly as they were created. Therefore, if the business receiver of a pushed copy of the automated camt.053 then sends an admi.005 to receive it again, it will receive a duplicate set of camt.053 general ledger business content (under a different BAH <BizMsgIdr>).~~

~~Usage case example is not available.~~

Id and Date	CLM.13.07 – 2020-05-14
Chapter and Page	13.3.1.3 – 453
Correct Text	<mark>*Table 204*</mark>

Message item	Utilisation
[…]	
Proprietary Data	
Type /Document/PrtryMsg/PrtryData/Tp	Always "AuthorizePenalty~~MinimumReserve~~"
[…]	

[…]

All previous usage cases have been replaced with more meaningful examples

Usage case: camt.998 (AuthorisePenalty) is successful (scenario 143)

In this example, a responsible CB is authorising a waiting type ONE minimum reserve penalty for a payment bank (BIC: PBCCDEFFXXX) relating to the maintenance period of "2020-01-29" to "2020-03-17".

Usage case example:
camt.998_CLM_AuthorisePenaltyMinimumReserve_bs143.xml

Usage case: camt.998 (AuthorisePenalty) fails (scenario 144)

In this example, a responsible CB is authorising a waiting type TWO minimum reserve penalty for a payment bank (BIC: PBCCDEFFXXX) relating to the maintenance period of "2020-01-30" to "2020-03-17".

Usage case example:
camt.998_CLM_AuthorisePenaltyMinimumReserve_bs144.xml

Id and Date	CLM.13.08 – 2020-05-14
Chapter and Page	13.3.2.3 – 456
Correct Text	*Table 206*

Message item	Utilisation
[…]	
Proprietary Data	
Type /Document/PrtryMsg/PrtryData/Tp	Always "GetPenalty~~MinimumReserve~~"
[…]	

[…]

All previous usage cases have been replaced with more meaningful examples

Usage case: camt.998 (GetPenalty) query with data response (scenario 141)

In this example, a responsible CB is requesting information about minimum reserve penalties for all payment banks in its community and for all penalty status values. The maintenance period in question is "2020-01-29" to "2020-03-17".

Usage case example:
camt.998_CLM_GetPenaltyMinimumReserve_bs141.xml

Usage case: camt.998 (GetPenalty) query with error response (scenario 142)

In this example, a responsible CB is requesting information about minimum reserve penalties for a specific payment bank (BIC: PBDDDEFFXXX) and for all penalty status values. The maintenance period in question is "2020-01-29" to "2020-03-17".

Usage case example:
camt.998_CLM_GetPenaltyMinimumReserve_bs142.xml

Id and Date	CLM.13.09 – 2020-05-14
Chapter and Page	13.3.3.3 – 459
Correct Text	*Table 208*

Message item	Utilisation
[…]	
Proprietary Data	
Type /Document/PrtryMsg/PrtryData/Tp	Always "ReturnPenalty~~MinimumReserve~~"
[…]	

[…]

All previous usage cases have been replaced with more meaningful examples

Usage case: camt.998 (GetPenalty) query with data response (scenario 141)

In this example, CLM is responding to the sending CB of a valid Get Penalty (camt.998- GetPenaltyMinimumReserve) message with the data found under the query criteria.

Two payment banks (BICs: PBAADEFFXXX and PBCCDEFFXXX) have been reported with one MCA each (account BICs: PBAADEFFAC1 and PBCCDEFFXXX respectively). The first payment bank is due to pay a penalty of EUR50 for a first settlement failure. The second payment bank is due to pay a penalty of EUR40 for a first settlement failure if it is subsequently authorised.

Usage case example: camt.998_CLM_ReturnPenaltyMinimumReserve_bs141.xml

Usage case: camt.998 (GetPenalty) query with error response (scenario 142)

In this example, CLM is responding to the sending CB of an invalid Get Penalty (camt.998- GetPenaltyMinimumReserve) message with details of the validation error.

The error being informed has a Business Rule code of 'T047', with a description 'The business sender is not the CB which is responsible for the CLM account holder'.

Usage case example: camt.998_CLM_ReturnPenaltyMinimumReserve_bs142.xml

Id and Date	CLM.13.10 – 2020-05-14
Chapter and Page	13.3.4.3 – 467
Correct Text	*Table 211*

Message item	Utilisation
[…]	
Proprietary Data	

Type /Document/PrtryMsg/PrtryData/Tp	Always ~~"InsertValueOfReserveMinimumReserve"~~ "InsertValueOfMinimumReserve"
[…]	

[…]

<mark>*All previous usage cases have been replaced with more meaningful examples*</mark>

Usage case: CLM camt.998 (InsertValue) is successful (Scenario 147)

In this example, a responsible CB is requesting that the minimum reserve requirement for a payment bank (BIC: PBAADEFFXXX) relating to the current maintenance period of "2020-03-18" to "2020-05-05", should be changed to EUR195000.

Usage case example: camt.998_CLM_InsertValueOfMinimumReserve_bs147.xml

Usage case: CLM camt.998 (InsertValue) fails (Scenario 148)

In this example, a responsible CB is requesting that the minimum reserve requirement for a payment bank (BIC: PBCCDEFFXXX) relating to the current maintenance period of "2020-03-18" to "2020-05-05", should be changed to DKK190000.

Usage case example: camt.998_CLM_InsertValueOfMinimumReserve_bs148.xml

Id and Date	CLM.13.11 – 2020-05-14
Chapter and Page	13.3.5.3 – 470
Correct Text	<mark>*Table 213*</mark>

Message item	Utilisation
[…]	
Proprietary Data	
Type /Document/PrtryMsg/PrtryData/Tp	Always ~~"GetValueOfReserveMinimumReserve"~~ "GetValueOfMinimumReserve"
[…]	

[…]

<mark>*All previous usage cases have been replaced with more meaningful examples*</mark>

Usage case: CLM camt.998 (GetValue) query with data response (Scenario 145)

In this example, a responsible CB is requesting information about minimum reserve values for all payment banks in its community. The maintenance period in question is "2020-03-18" to "2020-05-05".

In this usage example, the CB requests the value of minimum reserve of all of its participants.

Usage case example:
camt.998_CLM_GetValueOfMinimumReserve_bs145.xml

Usage case: CLM camt.998 (GetValue) query with error response (Scenario 146)

In this example, a responsible CB is requesting information about minimum reserve values for all payment banks in its community. The maintenance period in question is "2020-03-19" to "2020-05-05".

Usage case example:
camt.998_CLM_GetValueOfMinimumReserve_bs146.xml

Id and Date	CLM.13.12 – 2020-05-14
Chapter and Page	13.3.6.3 – 472
Correct Text	*Table 214*

Table 214

Message item	Utilisation
[…]	
Proprietary Data	
Type /Document/PrtryMsg/PrtryData/Tp	Always ~~"ReturnValueOfReserveMinimumReserve"~~ "ReturnMinimumReserve"
[…]	

[…]

The following usage cases have been replaced with more meaningful examples:

- *Query Response For Business Data - Minimum Reserve Of A Banking Community Query (CB Only)*
- *Query Rejection For Failed Business Validation - Minimum Reserve Of A Banking Community Query (CB Only)*

Usage case: CLM camt.998 (GetValue) query with data response (Scenario 145)

In this example, CLM is responding to the sending CB of a valid Get Value (camt.998-GetValueOfMinimumReserve) message with the data found under the query criteria.

Two payment bank MCAs (account BICs: PBAADEFFAC1 and PBCCDEFFXXX) are being reported. The first MCA has a minimum reserve requirement of EUR185000 and the second MCA has a minimum reserve requirement of EUR180000 for the given maintenance period.

Usage case example:
camt.998_CLM_ReturnValueOfMinimumReserve_bs145.xml

Usage case: CLM camt.998 (GetValue) query with error response (Scenario 146)

In this example, CLM is responding to the sending CB of an invalid Get Value (camt.998-GetValueOfMinimumReserve) message with details of the

validation error.

The error being informed has a Business Rule code of 'T184', with a description "'From Date' is not equal to start date of current minimum reserve maintenance period".

Usage case example:
camt.998_CLM_ReturnValueOfMinimumReserve_bs146.xml

Id and Date	CLM.13.13 – 2020-05-14
Chapter and Page	13.3.7.3 – 472
Correct Text	*All previous usage cases have been replaced with more meaningful examples*

Usage case: CLM camt.998 (InsertBalance) is successful (Scenario 149)

In this example, a responsible CB is requesting that the balance of EUR211000 on an external account (BIC: PBCCDEFFOUT) relating to the business day of "2020-03-23" should be inserted into CLM records for minimum reserve requirement purposes.

Usage case example:
camt.998_CLM_InsertBalanceMinimumReserve_bs149.xml

Usage case: CLM camt.998 (InsertBalance) fails (Scenario 150)

In this example, a responsible CB is requesting that the balance of EUR215000 on an external account (BIC: PBCCDEFFOUT) relating to the business day of "2020-03-22" should be inserted into CLM records for minimum reserve requirement purposes.

Usage case example:
camt.998_CLM_InsertBalanceMinimumReserve_bs150.xml

Id and Date	CLM.13.14 – 2020-05-14
Chapter and Page	13.3.8.3 – 480
Correct Text	*Table 219*

Message item	Utilisation
[…]	
Proprietary Data	
Type /Document/PrtryMsg/PrtryData/Tp	Always "ReturnPeriodicInformation~~Minimum Reserve~~"
[…]	

[…]

All previous usage cases have been replaced with more meaningful examples

Usage case: CLM camt.998 (ReturnPeriodicInformation) is sent to a central bank (Scenario 151)

In this example, a responsible CB is being informed of information for 2020-03-23 relating to the current maintenance period for two of its payment banks.

The first payment bank (BIC: PBAADEFFXXX) shows current balances, as well as interest due of EUR6000 and penalties currently standing at EUR100 and EUR150 for first and recurrent offences respectively.

The second payment bank (BIC: PBCCDEFFXXX) shows only current balances, having incurred no fees or penalties so far in this maintenance period.

Usage case example:
camt.998_CLM_ReturnPeriodicInformationMinimumReserve_bs151.xml

Id and Date	CLM.13.15 – 2020-05-14
Chapter and Page	13.4.1.3 – 494
Correct Text	Usage case example: pacs.002_CLM_FIPaymentStatusReport_ACSC_bs004.xml ~~Usage case: Payment Order Fail Notification (Connected Payment)~~ ~~In usage this example, CLM is advising the business sender (CB) of a previous valid pacs payment message that has failed during a settlement attempt. The previous pacs message can be identified using the BAH BizMsgId from the inbound pacs message, which is also supplied on the pacs.002.~~ ~~Usage case example is not available.~~ ~~Usage case: Payment Order Rejection Notification (Process CLM Payment)~~ ~~In usage this example, CLM is advising the business sender (CB) of a previous valid pacs payment message that has failed during a settlement attempt. The previous pacs message can be identified using the BAH BizMsgId from the inbound pacs message, which is also supplied on the pacs.002.~~ ~~Usage case example is not available.~~

Id and Date	CLM.13.16 – 2020-05-14
Chapter and Page	13.4.2.2 – 496
Correct Text	CreditTransferTransactionInformation Set of elements providing information specific to the transaction and relevant for settlement in CLM. All further elements in the message are checked against the HVPS+-rules but not relevant for settlement. • payment identification; • payment type; • interbank settlement amount; • interbank settlement date; • ~~settlement priority;~~ • settlement time indication and request; • instructing and instructed agent; […]

Id and Date	CLM.13.17 – 2020-05-14
Chapter and Page	13.4.2.3 – 497
Correct Text	*Table 228*

Message item	Utilisation
[…]	
Payment Type Information	
[…]	
~~Settlement priority~~ ~~Document/FICdtTrf/CdtTrfTxInf/SttlmPrty~~	~~Priority relevant for settlement in CLM. If no settlement priority is selected, payment order will be handled with urgent priority.~~
Settlement Time Request	
[…]	

[…]

Usage case example: Inbound_ pacs.009_CLM_ FICreditTransferOrder_bs004.xml

~~Usage case: Positive Interest Credit Transfer Order~~

~~In this usage case, CLM is ordering the movement of a positive interest amount resulting from an overnight deposit.~~

~~Usage case example is not available.~~

Id and Date	CLM.13.18 – 2020-05-14
Chapter and Page	13.4.3.2 – 505
Correct Text	CreditInstruction

This building block is mandatory and non-repetitive. Set of elements providing information specific to the individual direct debit and relevant for settlement in RTGS. All further elements in the message are checked against the HVPS+-rules but not relevant for settlement:

- credit instruction with credit identification, instructing and instructed agent;
- direct debit transaction information with payment identification, payment type information, interbank settlement amount, interbank settlement date~~,~~ ~~settlement priority~~ and settlement time request.

Id and Date	CLM.13.19 – 2020-05-14
Chapter and Page	13.4.3.3 – 507
Correct Text	*Table 233*

Message item	Utilisation
[…]	
Payment Identification	

	[…]	
	~~Settlement priority~~ ~~/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/SttlmPrty~~	~~Priority relevant for settlement in CLM. If no settlement priority is selected, direct debit order will be handled with urgent priority.~~ • ~~URGT = Urgent~~
	Settlement Time Request	
	[…]	

[…]

Usage case example: Inbound pacs.010_CLM_FIDirectDebitOrder_bs007.xml

~~Usage case: Negative Interest, Debit Transfer Order~~

~~In this usage case, CLM is ordering the movement of a negative interest amount resulting from an overnight deposit.~~

~~Usage case example is not available.~~

2.6   CHAPTER 14

Id and Date	CLM.14.1 – 2020-05-14
Chapter and Page	14.2 – 526
Correct Text	"Table 238 - CLM business rules" has been revised. Multiple table entries have either been added, amended or deleted. Those entries are color coded in the detailed list of error messages and their descriptions which is provided as an attachment to this document.

3 COMMON REFERENCE DATA MANAGEMENT UDFS

3.1 CHAPTER 1

Id and Date	CRDM.01.07 – 2020-05-14
Chapter and Page	1.2.2.1.2 – 27
Correct Text	*Table 11 – Reference data queries*

PRIVILEGE	USER FUNCTION	DATA SCOPE
[…]	[…]	[…]
~~Direct Debit Mandate Details Query~~	~~Direct Debit Mandate – Details~~	~~Direct Debit Mandates on Cash Accounts within own System Entity (for Central Bank) or owned by own Party (for Payment Bank/Ancillary Systems)~~
[…]		

Id and Date	CRDM.01.08 – 2020-05-14
Chapter and Page	1.2.2.1.2 – 31
Correct Text	*Table 13 – CLM functions*

Initiator	Use cases	Message identifier
CLM <u>Query</u> Account Balance ~~Query~~	Account Balance Query	Cash accounts within own System Entity (for CB) or owned <u>by own</u> or co-managed ~~by own~~ Party (for Payment Bank)
CLM <u>Query</u> Account Statement ~~Query~~	Account Statement Query	Reports relevant for requesting party.
CLM Download Statement of Account	Download Statement of Account	Cash accounts within own System Entity (for CB) or owned <u>by own</u> or co-managed ~~by own~~ Party (for Payment Bank)
<u>CLM Query Copy of General Ledger</u>	<u>CLM Query Copy of General Ledger</u>	<u>Copy of the General Ledger for the relevant system entity (for CB);</u>
CLM Current Reservations Query	Current Reservations Query	Reservations defined on cash accounts within own System Entity (for CB) or owned <u>by own</u> or co-managed

			by own Party (for Payment Bank)
	CLM Delete Current Reservation	Delete Current Reservation	Reservations defined on cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)
	CLM Modify Ppayment Order	Modify Ppayment Order	All payment orders on cash accounts within own System Entity (for CB)
	CLM Modify Current Reservation	Modify Current Reservation	Reservations defined on cash accounts within own System Entity (for CB) or owned by own or co-managed by own Party (for Payment Bank)
	CLM Create, Modify Seizure of Funds	Create, Modify Seizure of Funds	Reservations defined on cash accounts within own System Entity (for CB)
	CLM Query Cash Transfer Order Audit Trail Query	Cash Transfer Order Audit Trail Query	All cash transfer orders on cash accounts within own System Entity (for CB) or owned by own or co-managed by own Party (for CLM account holder or CB account holder)
	CLM Query Cash Transfer Query	Query and List Cash Transfer	All cash transfer orders on cash accounts within own System Entity (for CB) or owned by own or co-managed by own Party (for CLM account holder or CB account holder)
	CLM Query Cash Transfer Detail Query	Cash Query Transfer Detail Query	All cash transfer orders on cash accounts within own System Entity (for CB) or owned by own or co-managed by own Party (for CLM account holder or CLM CB account holder)
	CLM Query Available Liquidity	Query and Display Available Liquidity (Screen Cash Account	Parties within own System Entity (for

		Liquidity and Dashboard Liquidity Overview)	CB) ~~or,~~ own or co-managed Party (for Payment Bank) ~~or~~ Leader of account monitoring group including the relevant account
	CLM Query File	Query and List File	All files for own System Entity (for CB) or for own <u>or co-managed Party</u> (for CLM account holder or CB account holder).
	CLM Query Message	CLM Query and List Message	All messages for own System Entity (for CB) or for own or co-managed Party (for CLM account holder or CB account holder)
	CLM <u>Query</u> Message Detail ~~Query~~	CLM <u>Query</u> Message Detail ~~Query~~	All messages for own System Entity (for CB) or for own or co-managed Party (for CLM account holder or CB account holder)
	CLM Query Task queue	CLM Query and List Task queue	All tasks for own System Entity (for CB) or for own or co-managed Party (for CLM account holder or CB account holder)
	CLM <u>Query</u> Task Queue Detail ~~Query~~	~~CLM~~ <u>Query</u> Task Queue Detail ~~Query~~	All tasks for own System Entity (for CB) or for own or co-managed Party (for CLM account holder or CB account holder)
	[…]		
	CLM Initiate Financial Institution Credit Transfer (except connected <u>payment</u>)	CLM Initiate Financial Institution Credit Transfer (except connected)	Cash accounts within own System Entity (for CB)
	CLM Initiate Connected payment	<u>CLM I</u>~~i~~nitiate Connected payment	Cash accounts within own System Entity (for CB)
	CLM Initiate Immediate Liquidity Transfer	CLM Initiate Liquidity Transfer	Cash accounts within own System Entity (for CB) or owned <u>by own</u> or managed ~~by own~~ Party (for CLM

		account holder or CB account holder)
CLM Initiate Marginal Lending on request	CLM Initiate Marginal Lending on request	Cash accounts within own System Entity (for CB)
CLM Initiate Overnight Deposit	CLM Initiate Overnight Deposit	Cash accounts within own System Entity (for CB) or owned by own or co-managed by own Party (for CLM account holder)
CLM Initiate Overnight Deposit reversal	CLM Initiate Overnight Deposit reversal	Cash accounts within own System Entity (for CB) or owned by own or co-managed by own Party (for CLM account holder)
CLM Query System Time Query	CLM Query System Time Query	Current time of the system
[...]		
CLM Query Standing Facilities	Query, display Standing facilities	All cash transfers on Cash Accounts within own System Entity (for CB), own Cash Account (for Payment Bank), co-managed Cash Account or Cash Account within own Account Monitoring Group (for Payment Bank) wherewhen querying user belongs to the Group leader
CLM Query Minimum Reserve	CLM Query, display minimum reserve, Running Average, Adjustment Balance etc.	Data within own System Entity (for CB) or own MFI (for Payment Bank)
CLM Query and, List and Modify Minimum Reserve Requirement	CLM Query, List and Modify minimum reserve Requirement	Cash Accounts within own System Entity (for CB).
CLM Modify Minimum Reserve Requirement	CLM Modify minimum reserve Requirement	Cash Accounts within own System Entity (for CB).
CLM Query and List Minimum Reserve Fulfilment	CLM Query and List Minimum Reserve Fulfilment	Cash Accounts within own System Entity (for CB).
CLM Modify Minimum Reserve	CLM Modify Minimum Reserve Fulfilment	Cash Accounts within own System Entity (for CB).

	Fulfil~~l~~ment		
	CLM Query of Minimum Reserve Infri~~n~~gements	CLM Query and list minimum reserve infri~~n~~gements	Cash Accounts within own System Entity (for CB).
	CLM Administrate~~or~~ Minimum Reserve Penalty	CLM Administrate~~or~~ Minimum Reserve Penalty	Cash Accounts within own System Entity (for CB).
	[…]		
	CLM Query BIC~~Repository~~ data	CLM Query Local BIC~~Repository~~ data	~~Local Reference Data (Financial Institution Name and BIC from the BIC Directory)~~ Visible for all Parties.
	[…]		
	CLM New broadcast	CLM C~~c~~reate a new broadcast	~~Normal and alert broadcasts~~ Cash Accounts within own System Entity (for CB) and Operator.
	CLM Query Monitoring Screens "Liquidity on CB Level"	Query, list and display details of the CB monitoring screens "Liquidity on CB Level"	Cash Accounts within own System Entity (for CB)~~,~~.
	CLM Query Monitoring Screen "List of Sum of Cash Transfers per Account Holder"	Query, list and display of CB monitoring Screen "Sum of Cash Transfers per Account Holder"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Available Liquidity per Account Holder"	Query, list and display of CB monitoring Screen "Available Liquidity per Account Holder"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Reservations and dedicated Liquidity"	Query, list and display of CB monitoring Screen "Reservations and dedicated Liquidity"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Available Liquidity on Banking Group Level"	Query, list and display of CB monitoring Screen "Available Liquidity on Banking Group Level"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Available Liquidity on Party Level"	Query, list and display of CB monitoring Screen "Available Liquidity per Party Level"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Status	Query, list and display of CB monitoring Screen "Status Overview on Cash Transfers"	Cash Accounts within own System Entity (for CB),

	Overview for Cash Transfers"		Operator
	CLM Query Monitoring Screen "Warehoused Cash Transfers"	Query, list and display of CB monitoring Screen "Warehoused Cash Transfers"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Standing Facilities per Account Holder"	Query, list and display of CB monitoring Screen "Standing Facilities per Account Holder"	Cash Accounts within own System Entity (for CB), Operator
	CLM Query Monitoring Screen "Minimum Reserve Information per Account Holder"	Query, list and display of CB monitoring Screen "Minimum Reserve Information per Account Holder"	Cash Accounts within own System Entity (for CB), Operator
	[…]		
	CLM Upload File U2A in contingency situation	CLM Upload File U2A in contingency situation	Cash Acc~~u~~ounts within own System Entity (for CB).
	CLM Activate Monitoring Screens for Crisis Situation~~s~~	Activation on Screens in crisis situation from the operator	Operator only
	CLM Query/List ~~Change~~ System Parameter~~/Events~~	CLM Query/List ~~Change~~ System Parameter~~/Events~~	~~Operator only~~All party users for a specific currency.
	CLM Modify System Parameter/Events	CLM Change System Parameter/Events	Operator only
	[…]		
	CLM Simulate Receipt from other Service~~s~~	Simulate Receipt related to business cases from other Service~~s~~	Operator only
	CLM Manual Reversal Booking other Services	Manual Reversal Booking related to messages from other Ser~~-~~vices	Operator only
	CLM Initiate Marginal Lending on Request Reversal	CLM Initiate Marginal Lending on Request Reversal	Operator only
	CLM Query/List Events	CLM Query/List Events	All party users for a specific currency.

Id and Date	CRDM.01.09 – 2020-05-14
Chapter and Page	1.2.2.1.2 – 37
Correct Text	*Table 14 – RTGS functions*

	Initiator	Use cases	Message identifier

	RTGS Query Account Balance Query	RTGS Query Account Balance Query	Cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)
	RTGS Query Account Statement Query	RTGS Account Statement Query	Reports relevant for requesting party (as set up in CRDM Report Configuration).
	RTGS Download Statement of Account	RTGS Download Statement of Account	Cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)
	RTGS Ancillary System Procedure C Cycle – Start of Cycle (ReturnGeneralBusinessInformation)	RTGS Ancillary System Procedure C Cycle – Start of Cycle (ReturnGeneralBusinessInformation)	~~Cash accounts within own System Entity (for CB) or owned by own AS~~ For Ancillary Systems for their own cycles and CBs related to AS within their own community (only relevant for settlement procedure C).
	RTGS Ancillary System Procedure C – Start/End of Procedure (ReturnGeneralBusinessInformation)	RTGS AS Procedure C – Start/End of Procedure (ReturnGeneralBusinessInformation)	~~Cash accounts within own System Entity (for CB) or owned by own AS~~ For Ancillary Systems for their own procedures and CBs related to AS within their own community (only relevant for settlement procedure C).
	RTGS Query Current Limits Query	Query, List Current Limits	Limits defined on RTGS Dedicated Cash Accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder)
	RTGS Query Current Reservations Query	Query and List Current Reservations	Reservations defined on cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)
	RTGS Delete Current Limit	Delete Current Limit	Limits defined on RTGS Dedicated Cash Accounts

		within own System Entity (for CB) or owned by own Party (for RTGS account holder)
RTGS Delete Current Reservation	Delete Current Reservation	Reservations defined on cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)
RTGS Invoke Guarantee Processing	RTGS Invoke Guarantee Processing	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder)
RTGS Liquidity Adjustment (Ancillary System Settlement Procedure ~~C and~~ D)	RTGS Liquidity Adjustment (Ancillary System Settlement Procedure ~~C and~~ D)	Cash accounts within own System Entity (for CB) or owned by ~~own Party (for RTGS account holder)~~AS Settlement Bank.
RTGS Modify ~~payment~~Cash Transfer Order	RTGS Modify ~~payment~~Cash Transfer Order	All ~~payments~~Cash Transfer Orders on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder ~~or Ancillary System~~)
RTGS Modify Current Reservation	RTGS Modify Current Reservation	Reservations defined on cash accounts within own System Entity (for CB) or owned by own Party (for Payment Bank)
RTGS Query Cash Transfer Audit Trail ~~Query~~	RTGS Query Cash Transfer Audit Trail ~~Query~~	All cash transfers on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or RTGS CB account holder ~~or Ancillary System~~): Ancillary System can only query AS Transfer Orders sent by themselves or sent by CB on behalf.
RTGS Query Cash Transfer	Query and List RTGS Cash Transfer Order	All cash transfers on cash accounts within

~~Query~~		own System Entity (for CB) or owned by own Party (for RTGS~~/~~ CB account holder <u>and RTGS Account holder);</u> ~~or CB account holder or Ancillary System)</u> can only query AS Transfer Orders sent by themselves or sent by CB on behalf.</u>
RTGS <u>Query</u> Cash Transfer Detail ~~Query~~	RTGS <u>Query</u> Cash Transfer Detail ~~Query~~	All cash transfer orders on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS CB account holder <u>and</u>~~, AS or~~ RTGS account holder)<u>;</u> <u>Ancillary System can only query AS Transfer Orders sent by themselves or sent by CB on behalf.</u>
RTGS Query File	Query and List RTGS~~ ~~Files	All files for own System Entity (for CB) or for owned Party (for RTGS account holder or CB account holder).
RTGS Query Message	Query and List RTGS Message	All messages for own System Entity (for CB) or for owned Party (for RTGS account holder or CB account holder or Ancillary System).
RTGS <u>Query</u> Message Detail ~~Query~~	RTGS <u>Query</u> Message Detail ~~Query~~	All messages for own System Entity (for CB) or for owned Party (for RTGS account holder, CB account holder or Ancillary Systems)
RTGS Query T~~t~~ask Q~~q~~ueue	Query and List RTGS ~~ ~~task queue	All tasks for own System Entity (for CB) or for owned Party (for RTGS account holder, CB account holder or Ancillary Systems)

RTGS Query Task Queue Detail ~~Query~~	RTGS Query Task Queue Detail ~~Query~~	All tasks for own System Entity (for CB) or for owned Party (for RTGS account holder, CB account holder or Ancillary Systems)
RTGS Revoke payment Order	RTGS Revoke payment Order	All payments on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder ~~or Ancillary System~~)
RTGS Revoke or Recall Cash Transfer	RTGS Revoke cash transfer	All cash transfers on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder ~~or Ancillary System~~)
RTGS Send Respond Recall Request as Counterparty	RTGS Send Respond Recall Request as Counterparty	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder)
RTGS Send Customer credit transfers(except mandated payments) ~~A2A~~	RTGS Initiate Customer payment (except mandated)	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder). This privilege can be combined with the back-up functionality but not with the privilege Enter customer credit transfers
RTGS Send Direct Debit ~~A2A~~	RTGS Initiate Direct Debit payment	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder)
RTGS Send Financial Institution Credit Transfer (except mandated payments) ~~A2A~~	RTGS Send Financial Institution Credit Transfer (except mandated payment)	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder or Ancillary System) This privilege can be

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		combined with the back-up functionality but not with the privilege Enter Financial institution credit transfer
RTGS Enter customer Credit Transfer~~(except mandated) U2A~~	RTGS Enter customer Credit Transfer (except mandated <u>payment</u>)	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder) This privilege can not be combined with the back-up functionality and with the privilege ~~Enter~~<u>Send</u> customer credit transfers
RTGS Enter Financial institution credit transfer (except mandated <u>payments</u>) ~~U2A~~	RTGS Enter Financial Institution Credit Transfer (except mandated)	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder or Ancillary System) This privilege can not be combined with the back-up functionality and with the privilege ~~Enter~~<u>Send</u> Financial institution credit transfer
RTGS Initiate immediate Liquidity Transfer	RTGS Initiate immediate Liquidity Transfer	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder ~~or Ancillary System~~)
RTGS Initiate immediate liquidity transfer to/from sub-account	RTGS Initiate immediate liquidity transfer to/from sub-account	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or <u>CB Account Holder</u>~~Ancillary System~~)
RTGS <u>Send</u>~~Initiate~~ Settlement Bank Transfer Initiation	RTGS Initiate SBTI	Cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder)

RTGS ~~Send~~Initiate mandated payment	RTGS Initiate mandated payment	Cash accounts within own System Entity (for CB)
RTGS Send ~~new~~ AS Transfer Initiation	RTGS Initiate new AS Transfer Initiation	~~Cash accounts within own System Entity (for CB) or owned by own AS (for RTGS account holder)~~ Ancillary system for their Settlement Bank Account Group or CB (when AS belongs to their community).
RTGS Initiate Payment Return	Initiate Payment Return	All payments on cash accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder or CB account holder)
RTGS <u>Query</u> System Time ~~Query~~	RTGS <u>Query</u> System Time ~~Query~~	Current time of the system
RTGS Modify Current Limit	RTGS Modify Current Limit	Limits defined on RTGS Dedicated Cash Accounts within own System Entity (for CB) or owned by own Party (for RTGS account holder)
RTGS Agree/Disagree Cash Transfers	RTGS Agree/Disagree earmarked Cash Transfers	All cash transfers on Cash Accounts within own System Entity (for CB)
RTGS Query Business Case	RTGS Query Business Case, List Business Case,	All cash transfers on Cash Accounts within own System Entity (for CB)
RTGS Query AS Batches	Query, list and d~~s~~isplay details of AS batches	Ancillary System Parties within own System Entity (for CB) or own Party (for Ancillary System)
RTGS Modify End of Settlement period of AS Batch	Modify End of Settlement Period of AS batch	Ancillary System Parties and Cash Accounts within own System Entity (for CB) or own Party (for Ancillary System)
RTGS Revoke AS Batch	Revoke AS Batch	Ancillary System Parties and Cash Accounts within own

		System Entity (for CB) or own Party (for Ancillary System)
RTGS Query of AS procedures and cycles	Query and list of AS Procedure and Cycles	Ancillary System Parties and Cash Accounts within own System Entity (for CB) or own Party (for Ancillary System)
RTGS Query broadcast	RTGS Query, list and display details of broadcast	All broadcasts for Parties within own System Entity (for CB) or own Party (for Ancillary System/Payment Bank)
RTGS New broadcast	RTGS create a new broadcast	Cash Accounts within own System Entity (for CB) and Operator~~Normal and alert broadcasts~~
RTGS Query local reference data	RTGS Query, list party reference data, cash account reference data and RTGS directory	Reference data within own System Entity (for CB) or belonging to own Cash Accounts or Cash Accounts within own Account Monitoring Group (for Payment Bank)
RTGS Query Local Party Cash Account Reference Data	RTGS Query, List Cash Account Reference Data	Local Cash Account Reference data within own System Entity (for CB) or belonging to own Cash Accounts, ~~co-managed Cash Accounts~~ or Cash Accounts within own Account Monitoring Group (for Payment Bank)
RTGS Query BIC~~Directory~~ Data	RTGS Query and List Local Directory Data	Local Reference Data (Financial Institution Name and BIC from the BIC Data~~Directory~~)
RTGS Query and List allowed and used amount Direct Debit	Query and List allowed and used amount Direct Debit	Local Cash Account Reference data within own System Entity (for CB) or belonging to own Cash Accounts or Cash Accounts within own Account Monitoring Group

		(for Payment Bank)
RTGS Upload DMT File in U2A	RTGS Upload DMT File in U2A	Cash Accounts within own System Entity (for CB)
RTGS Upload Files in U2A	RTGS Upload Files in U2A	~~Cash Accounts within own System Entity (for CB)~~CBs for all A2A messages they are entitled to send.
RTGS Enter Back-up Payment	RTGS Enter Back-up Payment	Cash Accounts within own System Entity (for CB), own Cash Accounts (for Payment Bank). This privilege can only be combined with the sending of A2A customer credit transfer and Financial institution credit transfer and not with the U2A privilege for enter customer credit transfer and Financial institution credit transfer.
RTGS Activate/Deactivate Back-up Functionality	RTGS Activate/deactivate back-up functionality	Cash Accounts within own System Entity (for CB).
RTGS Activate/Deactivate Value Date Check	RTGS Activate/deactivate value date check	Cash Accounts within own System Entity (for CB).
RTGS Query Monitoring Screen "List of Sum of Cash Transfers per Account Holder"	RTGS Query Monitoring Screen "List of Sum of Cash Transfers per Account Holder"	Cash Accounts within own System Entity (for CB).
RTGS Query Monitoring Screen "Available Liquidity per Account Holder"	RTGS Query Monitoring Screen "Available Liquidity per Account Holder"	Cash Accounts within own System Entity (for CB).
RTGS Query Monitoring Screen "Reservations and Dedicated Liquidity"	RTGS Query Monitoring Screen "Reservations and Dedicated Liquidity"	Cash Accounts within own System Entity (for CB).
RTGS Query Monitoring Screen "Status Overview for Cash Transfers"	RTGS Query Monitoring Screen "Status Overview for Cash Transfers"	Cash Accounts within own System Entity (for CB).

	RTGS Query Monitoring Screen "Warehoused Cash Transfers"	RTGS Query Monitoring Screen "Ware-housed Cash Transfers"	Cash Accounts within own System Entity (for CB).
	RTGS Query Monitoring Screen "Pending Payment by Priority"	RTGS Query Monitoring Screen "Pending Payment by Priority"	Cash Accounts within own System Entity (for CB).
	RTGS Query Monitoring Screen "Status Overview for AS Batches"	RTGS Query Monitoring Screen "Status Overview for AS Batches"	Cash Accounts within own System Entity (for CB).
	RTGS Query Monitoring Screen "Algorithm result"	RTGS Query Monitoring Screen "Algorithm result"	Operator only
	RTGS Query/List Change System Parameter/Events	RTGS Query/List Change System Parameter/Events	Operator only All party users for a specific currency.
	RTGS Modify System Parameter/Events	RTGS Modify System Parameter/Events	Operator only
	RTGS Simulate Receipt from other services	RTGS Simulate Receipt related to business cases from other services	Operator only
	RTGS Repeat Sending	Repeat Sending for internal messages to CLM, T2S and TIPS	Operator only
	RTGS Manual Reversal Booking other Services	Manual Reversal Booking related to messages from other Services	Operator only
	RTGS Query/List Events	RTGS Query/List Events	All party user for a specific currency.
	RTGS AS Query "Liquidity of sub-account/guarantee/technical account"	RTGS AS Query "Liquidity of sub-account/guarantee/technical account"	Sub-accounts, guarantee account and technical account within Settlement Bank Group of AS and AS within own System Entity (for CB).

Id and Date	CRDM.01.10 – 2020-05-14
Chapter and Page	1.2.4 – 66
Correct Text	*Footnote 13* Payment Banks are only allowed to Update floor/ceiling data (threshold amounts, target amounts and notification flags) for Cash Accounts under their responsibility as well as to Create/Update/Delete/Restore Cash Accounts of type "TIPS Credit Memorandum Balance".

Id and Date	CRDM.01.11 – 2020-05-14
Chapter and Page	1.2.4 – 68-70
Correct Text	*Table 35 – CRDM U2A functions*

Function	Actor
[…]	[…]
~~Query Direct Debit Mandate Details~~	~~Central Bank, Payment Bank, Ancillary System~~
[…]	
Create Report Configuration	Central Bank, Payment Bank, Ancillary System
Update Report Configuration	Central Bank, Payment Bank, Ancillary System
Delete/Restore Report Configuration	Central Bank, Payment Bank, Ancillary System
Query Report Configuration List	Central Bank, Payment Bank, Ancillary System
Query Report Configuration Details	Central Bank, Payment Bank, Ancillary System
[…]	

Id and Date	CRDM.01.12 – 2020-05-14
Chapter and Page	1.3.3.3 – 89
Correct Text	7. Account Threshold Configuration

ATTRIBUTE	DESCRIPTION
[…]	[…]
Associated LT Account	Linked Cash Account to be used when generating <u>automated liquidity transfer orders and rule-based liquidity transfer orders due to queued payment orders or liquidity transfer orders</u> ~~automatic liquidity transfers in case floor or ceiling amount are breached~~.
[…]	

Id and Date	CRDM.01.13 – 2020-05-14
Chapter and Page	1.3.3.3 - 89
Correct Text	8. Reserve Management Account Configuration

This specific *Account Configuration* includes the attributes required by CLM for Reserve Management processing for the related *Cash Account*. <u>It applies to all Cash Account types in CLM, RTGS, TIPS and T2S to be included in the minimum reserve calculation.</u>

Id and Date	CRDM.01.14 – 2020-05-14
Chapter and Page	1.3.4 - 94
Correct Text	5. DN-BIC Routing

ATTRIBUTE	DESCRIPTION
Inbound/Outbound Flag	Attribute specifying whether the routing relationship is for inbound or outbound communications.

If set to Outbound, ~~a~~no more than one DN can ~~only~~ be linked to ~~no more than one~~ the same BIC. |
| […] | |

Id and Date	CRDM.01.15 – 2020-05-14
Chapter and Page	1.4.3.1 - 109
Correct Text	*Table 46 – Common Reference Data Objects*

Area	Function	Actor
[…]	[…]	[…]
Report Configuration	Report Configuration	Central Bank, Payment Bank, Ancillary System
[…]		

3.2 CHAPTER 3

Id and Date	CRDM.03.03 – 2020-05-14
Chapter and Page	3.1.2.3.2 – 194
Correct Text	

MESSAGE ITEM	BUSINESS RULES
[…]	
BIC Document/AcctOpngReq/Org/OrgId/AnyBIC	[…]
Reference Account Document/AcctOpngReq/RefAcct	QMPC114
Identification Document/AcctOpngReq/RefAcct/Id/Othr/Id	[…]

3.3 CHAPTER 5

Id and Date	CRDM.05.04 – 2020-05-14			
Chapter and Page	5.1 – 301			
Correct Text	Rule Id	Description	[…]	Error Text
	[…]			
	IIMP106	An attribute for 'SysPty<u>Dt</u>' can be used only once per message.		An attribute for 'SysPty<u>Dt</u>' must be used only once.
	[…]			

Id and Date	CRDM.05.05 – 2020-05-14		
Chapter and Page	5.1 – 303		
Correct Text	Rule Id	Description	[…]
	[…]		
	IIMP200	For the user query "Liquidity Transfer Order Detail Query (SDTL)" the following search criteria are allowed: • Account Identification • Party BIC • <u>Parent BIC</u>	[…]
	[…]		

Id and Date	CRDM.05.06 – 2020-05-14		
Chapter and Page	5.1 – 304		
Correct Text	Rule Id	Description	[…]
	[…]		
	IIMP054	For the Cash Account Reference Data Query the following search criteria are allowed: • Cash Account Identifier • BIC of the account owner • BIC of the NCB • ~~Party~~ <u>Account</u> Type • Opening Date • Closing Date • Referenced account • Currency	[…]
	[…]		

Id and Date	CRDM.05.07 – 2020-05-14

Chapter and Page	5.1 – 308		
Correct Text	Rule Id	Description	[…]
	[…]		
	QMPC1011	For the Calendar Query, at least the search criteria Service and Currency should be present.	
	QMPC1012	For the Calendar Query, specified Service and Currency has to be known in CRDM.	
	QMPC1013	For the Calendar Query, in case a Month is specified, also Year has to be specified in the search criteria fields.	
	[…]		

Id and Date	CRDM.05.08 – 2020-05-14
Chapter and Page	5.1 – 313
Correct Text	**New Rule added to table of Business Rules**

Column	Value
Rule Id	QMPC114
Description	When performing a Cash Account Create request, the reference account is mandatory if the Account Type is T2S Dedicated Transit Account, T2S Central Bank Account, T2S Dedicated Cash Account, TIPS Credit Memorandum Balance, RTGS Dedicated Cash Account, RTGS Sub-Account, Contingency Cash Account or CB Contingency Account. It is also mandatory if the Account Type is Main Cash Account and Default MCA is set to TRUE. It is optional if the Account Type is Overnight Deposit Account or Marginal Lending Account, or if the Account Type is Main Cash Account and Default MCA is set to FALSE. It is not allowed in all other cases.
Inbound message	acmt.007
Outbound message	acmt.011
Reason Code	REJT
Error Text	Invalid filling of Reference Account
T2S	Yes
TIPS	Yes
RTGS	Yes
CLM	Yes
ECONS2	Yes

4 REAL-TIME GROSS SETTLEMENT UDFS

4.1 CHAPTER 4

Id and Date	RTGS.04.01 – 2020-05-14
Chapter and Page	4.5 – 89
Correct Text	*Table 22*

Table 22

Period	Event	Code	Time-based	Standing order	Push ReturnBusinessDayInformation (camt.019)	Multi-currency
[…]						
Mainte-nance Window	Start of non-optional mainte-nance window	RSMW	Yes	No	Yes	Not currency-specific
	End of non-optional mainte-nance window	REMW	Yes	~~Yes~~No	Yes	Not currency-specific
	Start of optional mainte-nance window	RSOM	Yes	No	Yes	Not currency-specific
	End of optional mainte-nance window	REOM	Yes	No	Yes	Not currency-specific
[…]						
Currency specific closing	Start of currency specific closing	RSCC	Yes	No	Yes	Currency specific
	End of currency specific closing	RECC	Yes	~~Yes[18]~~No	Yes	Currency specific

Footnote 18 is no longer applicable

4.2 CHAPTER 5

Id and Date	RTGS.05.16 – 2020-05-14
Chapter and Page	5.5.3.1.1 – 191
Correct Text	RTGS offers two different types of reservation:
	l urgent - with the usage of the urgent reservation facility, liquidity can be reserved for the execution of urgent ~~payment~~ cash transfer orders;
	l high - with the usage of the high reservation facility, liquidity can be reserved for the execution of urgent and high priority ~~payment~~ cash transfer orders.
	The RTGS Account Holder decides which ~~payment~~ cash transfer order should have access to the reserved liquidity by determining the appropriate priority.

Id and Date	RTGS.05.17 – 2020-05-14
Chapter and Page	5.5.3.2 – 194
Correct Text	RTGS provides the possibility to define dedicated liquidity pools for cash transfers with high and urgent priority. The definition of reservations finally determines the sequence of liquidity tapping from these pools. In addition, rules can be defined in CRDM to trigger a liquidity transfer from CLM MCA to support the processing of payment orders with high and urgent priority and AS transfer orders in RTGS.
	[…]
	Footnote 24:
	Related to rule-based liquidity transfer (subject to prior configuration set up by the party) in case of
	- queued U payment or AS transfer orders (pull liquidity from CLM to RTGS) or
	- ~~pending~~ queued U ~~and~~ or H payments or AS transfer orders (pull liquidity from CLM to RTGS).
	Footnote 25:
	Related to rule-based liquidity transfer (subject to prior configuration set up by the party) in case of ~~pending~~ queued U ~~and~~ or H payments or AS transfer orders (pull liquidity from CLM to RTGS).

4.3 CHAPTER 9

Id and Date	RTGS.09.02 – 2020-05-14
Chapter and Page	9.14.1.1 – 303

Correct Text	The process verifies whether the AS batch is compliant with the business validation rules. ~~The process performs the business validations to the extent possible in order to report as many as possible validation errors to the submitting actor~~ <u>It performs the business validation and in case it fails the process will stop and report the error to the submitting actor</u>.

4.4   CHAPTER 11

Id and Date	RTGS.11.01 – 2020-05-14
Chapter and Page	11.2.1.1 – 382
Correct Text	The BAH is not applicable when:

- ~~referring to the acknowledgement of the receipt~~ ReceiptAcknowledgement (admi.007) <u>is sent to acknowledge technical validation error(s) identified during the "Send RTGS message process" within RTGS</u> ~~of a message within RTGS;~~
- ~~technical validation errors identified during the "A2A Business File Validation and Splitting process" are answered from RTGS by a~~ ReceiptAcknowledgement (admi.007) <u>is sent to acknowledge technical validation error(s) identified during the "Send RTGS file process" within RTGS</u>

Id and Date	RTGS.11.02 – 2020-05-14
Chapter and Page	11.5 – 397
Correct Text	==Table 162==

Overview	Message Examples
A ~~pacs.009~~ <u>camt.050</u> message is rejected owing to a validation error of the head.001 (BAH).	Inbound_head.001_RTGS_BAH _(CB-to-RTGS)_bs013.xml

admi.007_RTGS_ReceiptAcknowledgement _Error_bs013.xml |

Id and Date	RTGS.11.03 – 2020-05-14
Chapter and Page	11.5 – 401
Correct Text	*==Scenario 25 has been integrated into the new scenario 561 and is therefore removed.==*

Id and Date	RTGS.11.04 – 2020-05-14
Chapter and Page	11.5 – 402

Correct Text	*Table 177*

Overview	Message Examples
A pacs.009 COV payment message is fully processed and settled.	Inbound_pacs.009_RTGS_FICreditTransferOrder _COV_bs028.xml

Outbound_pacs.009_RTGS_FICreditTransfer _COV_bs028.xml

Pacs.002_RTGS_FIPaymentStatusReport _ACSC_bs028.xml |

Id and Date	RTGS.11.05 – 2020-05-14
Chapter and Page	11.5 – 405
Correct Text	*Scenario 43 has been integrated into the new scenario 541 and is therefore removed.*

Id and Date	RTGS.11.06 – 2020-05-14
Chapter and Page	11.5 – 406
Correct Text	*Table 195*

Overview	Message Examples
A camt.018 message is sent to RTGS requesting to be informed of the status of all events in the RTGS system. The message is sent on a day when the system schedule contains an Optional Maintenance Window. The valid request is processed and a camt.019 is returned with the ~~requested~~ appropriate Optional Maintenance day information.	camt.018_RTGS_CurrentEventQuery _bs055.xml

camt.019_RTGS_CurrentEventQueryResponse _bs055.xml |

Id and Date	RTGS.11.07 – 2020-05-14
Chapter and Page	11.5 – 407
Correct Text	*New scenarios*

Scenario 069 – RTGS camt.011 limit modification completes

Overview	A camt.011 limit modification is sent to RTGS well before end of day and passes validation. RTGS executes the modification successfully and then informs the sender of the success using a camt.025 message.

		In this scenario, BAH (head.001) are provided additionally for both inbound and outbound messages.
	Message Examples	Inbound_head.001_RTGS_BAH_bs069.xml camt.011_RTGS_ModifyCurrentLimit_bs069.xml Outbound_head.001_RTGS_BAH_bs069.xml camt.025_RTGS_Receipt_XSTS_COMP_bs069.xml

Scenario 072 – RTGS camt.018 request for event status information (Mandatory Maintenance Day)

Overview	Camt.018 message is sent into RTGS requesting to be informed of the status of all Events in the RTGS system. The message is sent on a day when the system schedule contains a Mandatory Maintenance Window. The valid request is processed and a camt.019 is returned with the appropriate Mandatory Maintenance day information.
Message Examples	camt.018_RTGS_CurrentEventQuery_bs072.xml camt.019_RTGS_CurrentEventQueryResponse_bs072.xml

Scenario 501 – procedure A successful settlement

Overview	An ancillary system sends an AS Transfer Initiation (pain.998-ASTI) to RTGS, containing one balancing pair of movements. The message designates settlement using AS Procedure A, following a 15 minute information period. RTGS sends a System Event Notification (admi.004) to each subscribing payment bank, informing about the Information period. The information period ends without disagreement and RTGS successfully settles the movements contained within the AS Transfer Initiation (pain.998 ASTI) and sends a relevant Debit/Credit notification (camt.054) to each subscribing payment bank. Finally, RTGS sends the ancillary system an AS Initiation Status message (pain.998 ASIS) advising that all movements in the AS Transfer Initiation (pain.998 ASTI) have been successfully settled.
Message Examples	Inbound_pain.998_AS-A_ASTI_bs501.xml admi.004_AS-A_Broadcast_INFA_bs501-1D.xml camt.054_AS-A_DebitNotification_bs501-1D.xml camt.054_AS-A_CreditNotification_bs501-2C.xml Outbound_pain.998_AS-A_ASIS_ACSC_bs501.xml

Scenario 502 – procedure A settlement bank disagreement

Overview	An ancillary system sends an AS Transfer Initiation (pain.998 ASTI) to RTGS, containing one balancing pair of movements. The message designates settlement using AS Procedure A, following a 15 minute information period. RTGS sends a System Event Notification (admi.004) to each subscribing payment bank, informing about the Information period. During the information period, the debit-side payment bank uses the GUI to register a disagreement to the movement. In response, RTGS immediately ends all processing of the movements and sends a System Event Notification (admi.004) to inform each subscribing payment bank. Finally, RTGS sends the ancillary system an AS initiation status (pain.998 ASIS) advising that the ASTI has been

		revoked owing to disagreement.
	Message Examples	Inbound_pain.998_AS-A_ASTI_bs502.xml
		admi.004_AS-A_Broadcast_INFA_bs502-1D.xml
		admi.004_AS-A_Broadcast_DISA_bs502-1D.xml
		Outbound_pain.998_AS-A_ASIS_RJDA_bs502.xml

Scenario 503 – procedure A settlement failure

	Overview	An ancillary system sends an AS Transfer Initiation (pain.998 ASTI) to RTGS, containing two balancing pairs of movements (two debits, two credits). The message designates settlement using AS Procedure A at a prescribed time of 10:30 (no information period).
At 10:30, RTGS makes a first attempt to settle the movements contained within the transfer initiation message (pain.998-ASTI).
The first debit movement is successful and RTGS sends a debit notification (camt.054) to the subscribing payment bank owning the debited account.
The second debit movement fails for lack of liquidity and the central bank responsible for the ancillary system revokes the AS Transfer Initiation (pain.998 ASTI).
In response, RTGS immediately uses a System Event Notification (admi.004) to inform each subscribing payment bank that settlement of the transfer initiation message (pain.998-ASTI) has failed owing to revocation by the central bank.
RTGS then reverses the debit movement that has already settled and sends a credit notification (camt.054) to the subscribing payment bank owning the credited account.
Finally, RTGS sends the ancillary system an AS Initiation Status (pain.998 ASIS) advising that the AS Transfer Initiation (pain.998 ASTI) has been revoked by the CB.
	Message Examples	Inbound_pain.998_AS-A_ASTI_bs503.xml
		camt.054_AS-A_DebitNotification_bs503-1D.xml
		admi.004_AS-A_Broadcast_REVA_bs503-1D.xml
		admi.004_AS-A_Broadcast_REVA_bs503-2C.xml
		admi.004_AS-A_Broadcast_REVA_bs503-3D.xml
		admi.004_AS-A_Broadcast_REVA_bs503-4C.xml
		camt.054_AS-A_CreditNotification_bs503-1D.xml
		Outbound_pain.998_AS-A_ASIS_REVR_bs503.xml

Scenario 504 – procedure A with guarantee fund mechanism

	Overview	An ancillary system sends an AS Transfer Initiation (pain.998 ASTI) to RTGS, containing two balancing pairs of movements (two debits, two credits). The message designates settlement using AS Procedure A, following a 15 minute information period. At the reference data of AS the use of guarantee fund mechanism is set.
RTGS sends a System Event Notification (admi.004) to each subscribing payment bank, informing about the Information period.
The information period ends without disagreement and RTGS queues the movements. At 10:30, RTGS makes a first attempt to settle the movements contained within the AS Transfer Initiation (pain.998 ASTI).
The first debit movement is successful and RTGS sends a

		debit notification (camt.054) to the subscribing payment bank owning the debited account.
		The second debit movement fails for lack of liquidity and the guarantee fund mechanism will be activated.
		RTGS sends an AS Initiation Status (pain.998 ASIS) to the AS informing about settlement failure and to request use of guarantee fund mechanism. The AS sends a Receipt (camt.025) with a positive confirmation (Status Code = "YES") to activate the guarantee fund.
		RTGS settles the required balance out of the nominated guarantee DCA and into the DCA requiring the liquidity. RTGS then sends a Debit/Credit notification (camt.054) to the subscribing payment banks owning the guarantee DCA and the credited DCA.
		RTGS then settles the waiting second debit successfully and continues by settling the waiting credit movements. RTGS then sends a Debit/Credit notification (camt.054) to the subscribing payment banks (see diagram) owning the various debited and credited DCAs.
		Finally, RTGS sends the ancillary system an AS Initiation Status message (pain.998 ASIS) advising that all movements in the AS Transfer Initiation (pain.998 ASTI) have been successfully settled.
	Message Examples	Inbound_pain.998_AS-A_ASTI_bs504.xml
		admi.004_AS-A_Broadcast_INFA_bs504-2C.xml
		admi.004_AS-A_Broadcast_INFA_bs504-3D.xml
		camt.054_AS-A_DebitNotification_bs504-1D.xml
		Outbound_pain.998_AS-A_ASIS_GFUN_bs504-GF.xml
		Inbound_camt.025_AS-A_Receipt_GFUN_YES_bs504-GF.xml
		camt.054_AS-A_DebitNotification_bs504-GF.xml
		camt.054_AS-A_DebitNotification_bs504-3D.xml
		camt.054_AS-A_CreditNotification_bs504-4C.xml
		Outbound_pain.998_AS-A_ASIS_ACSC_bs504.xml

Scenario 521 – procedure B successful settlement

	Overview	An ancillary system sends a transfer initiation message (pain.998-ASTI) to RTGS, containing one balancing pair of AS transfer orders. The message designates settlement using AS Procedure B for immediate settlement, but also requires that settlement must be complete within one hour.
		RTGS successfully settles all the AS transfer orders contained within the transfer initiation message (pain.998-ASTI), within the settlement period, and sends a relevant Debit/Credit notification (camt.054) to each subscribing payment bank.
		Finally, RTGS sends the ancillary system an initiation status message (pain.998-ASIS) advising that all AS transfer orders in the AS Transfer Initiation (pain.998-ASTI) have been successfully settled.
	Message Examples	Inbound_pain.998_AS-B_ASTI_bs521.xml
		camt.054_AS-B_DebitNotification_bs521-1.xml
		camt.054_AS-B_CreditNotification_bs521-2.xml
		Outbound_pain.998_AS-B_ASIS_ACSC_bs521.xml

Scenario 522 – procedure B settlement failure

	Overview	An ancillary system sends a transfer initiation message

	(pain.998-ASTI) to RTGS, containing one balancing pair of AS transfer orders (one debit, one credit). The message designates immediate settlement using AS Procedure B, but requires that settlement must be complete within 5 minutes of arrival with no information period. RTGS immediately queues the AS transfer orders but settlement is not reached within the required 5 minutes. RTGS sends a broadcast message (admi.004) to each subscribing payment bank, informing that settlement of the AS Transfer Initiation (pain.998 ASTI) has suffered a settlement failure and will not be processed further. Finally, RTGS sends the ancillary system an initiation status message (pain.998-ASIS) advising that the AS Transfer Initiation (pain.998 ASTI) has been rejected owing to the elapsing of the specified settlement period.
Message Examples	Inbound_pain.998_AS-B_ASTI_bs522.xml admi.004_AS-B_Broadcast_SEFB_bs522-1.xml admi.004_AS-B_Broadcast_SEFB_bs522-2.xml Outbound_pain.998_AS-B_ASIS_RJCT_bs503.xml

Scenario 541 – procedure C successful settlement

Overview	An ancillary system starts an optional procedure C, moves liquidity, opens a cycle and instructs AS transfer orders, then closes the cycle and procedure. In order to make sense of the message response timestamps, the timing of inbound messages has been noted below, despite not being visible on the inbound message itself. At 14:00 an ancillary system sends a camt.021 message to RTGS to request the start of an AS Optional Procedure C. RTGS executes standing orders and notifies each relevant subscribing payment bank of the debits which have been made from their DCAs. RTGS then sends a camt.004 to the AS, informing of the balances now available on the subaccounts. At 14:15 a payment bank instructs an additional liquidity movement by sending a camt.050 to RTGS. RTGS responds by settling the liquidity transfer; sending a camt.025 to confirm this to the sender of the camt,050; and sending a camt.004 to the AS, informing of this extra balance on the subaccount. At 14:20 the AS send a camt.021 message to RTGS to request the start of settlement cycle. RTGS blocks the subaccount balances and sends the AS a camt.004 informing of the balances which have been blocked for use. At 14:22, the AS sends an AS Transfer Initiation message (pain.998-ASTI) to RTGS containing 1 pair of matching AS transfer orders. Settlement does not occur, so at 14:30 the AS sends an AS Transfer Initiation message (pain.998-ASTI) containing a liquidity adjustment to RTGS. One minute later, RTGS executes the liquidity adjustment, sending a camt.054 to the payment bank owning the DCA which was debited and an AS Initiation Status (pain.998-ASIS) message to the AS to indicate successful settlement of the adjustment.

		At 14:32 RTGS then settles the waiting pair of AS transfer orders from the first AS Transfer Initiation message (pain.998-ASTI). RTGS then sends camt.054 messages to the relevant subscribing payment banks and an AS Initiation Status (pain.998-ASIS) message to the AS.
		At 14:50 the AS sends a camt.021 to RTGS requesting the closure of the current settlement cycle. RTGS responds by sending a camt.021 to the AS, confirming that the cycle has been closed.
		At 15:00 the AS sends a camt.021 to RTGS requesting the closure of the current Optional Procedure C. RTGS responds by executing a sweep of all subaccount balances which it credits, each back to the relevant subaccount-owning DCA. RTGS sends camt.054 messages to the relevant subscribing payment banks to advise about the balances credited back to their DCAs. Finally, RTGS sends a camt.004 to the AS informing of the swept subaccount balances.
	Message Examples	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs541.xml camt.054_AS-C_DebitNotification_bs541-1D.xml camt.054_AS-C_DebitNotification_bs541-2D.xml camt.004_AS-C_ReturnAccount_DAYSOP-bs541.xml camt.050_AS-C_LiquidityCreditTransfer_DCASUB_bs541.xml camt.025_AS-C_Receipt_SSTS_SSET_bs541.xml camt.004_AS-C_ReturnAccount_SBKLCT-bs541.xml Inbound_pain.998_AS-C_ASTI_bs541_paym.xml Inbound_pain.998_AS-C_ASTI_bs541_liqd.xml camt.054_AS-C_DebitNotification_bs541-6D.xml Outbound_pain.998_AS-C_ASIS_ACSC_bs541_liqd.xml camt.054_AS-C_CreditNotification_bs541-5C.xml camt.054_AS-C_DebitNotification_bs541-4D.xml Outbound_pain.998_AS-C_ASIS_ACSC_bs541_paym.xml Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs541.xml Outbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs541.xml Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-CLOS_bs541.xml camt.054_AS-C_CreditNotification_bs541-7C.xml camt.054_AS-C_CreditNotification_bs541-9C.xml camt.004_AS-C_ReturnAccount_DAYEOP-bs541.xml

Scenario 542 – procedure C open procedure failure

Overview	At 14:00 an ancillary system sends a camt.021 message to

	RTGS to request the start of an AS Optional Procedure C. RTGS finds the request to be invalid because the Mandatory Procedure for the AS is still open and sends a camt.025 to the AS rejecting the request.
Message Examples	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs542.xml camt.025_AS-C_Receipt_VSTS_bs542.xml

Scenario 543 – procedure C open cycle failure

Overview	At 14:20 an AS sends a camt.021 message to RTGS to request the start of a settlement cycle in an Optional Procedure C. RTGS finds the request to be invalid because a previous cycle is still open and sends a camt.025 to the AS rejecting the request.
Message Examples	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs543.xml camt.025_AS-C_Receipt_VSTS_bs543.xml

Scenario 544 – procedure C partial settlement

Overview	An ancillary system starts an optional procedure C, opens a cycle and instructs AS transfer orders, then closes the cycle and procedure. In order to make sense of the message response timestamps, the timing of inbound messages has been noted below, despite not being visible on the inbound message itself. At 14:00 an ancillary system sends a camt.021 message to RTGS to request the start of an AS Optional Procedure C. RTGS executes standing orders and notifies each relevant subscribing payment bank of the debits which have been made from their DCAs. RTGS then sends a camt.004 to the AS, informing of the balances now available on the subaccounts. At 14:20 the AS send a camt.021 message to RTGS to request the start of settlement cycle. RTGS blocks the subaccount balances and sends the AS a camt.004 informing of the balances which have been blocked for use. At 14:22, the AS sends an AS Transfer Initiation message (pain.998-ASTI) to RTGS containing 3 pairs of matching AS transfer orders. One debit comes from a subaccount which has enough balance to perform settlement. The other two debit sides come from the same subaccount which does not have enough balance to satisfy both debits – therefore, under Procedure C rules, neither of the two debits gets settled. At 14:50 the AS sends a camt.021 to RTGS requesting the closure of the current settlement cycle. RTGS responds by sending a camt.021 to the AS, confirming that the cycle has been closed. The AS transfer initiation message did not achieve full settlement before the cycle was closed. For the AS transfer orders which RTGS could settle, it sends a camt.054 to each

		relevant subscribing payment bank of the debits and credits which have been made from/to their subaccounts. RTGS then sends an AS Initiation Status (pain.998-ASIS) message to the AS informing of the partial settlement. At 15:00 the AS sends a camt.021 to RTGS requesting the closure of the current Optional Procedure C. RTGS responds by executing a sweep of all subaccount balances which it credits, each back to the relevant subaccount-owning DCA. RTGS sends camt.054 messages to the relevant subscribing payment banks to advise about the balances credited back to their DCAs. Finally, RTGS sends a camt.004 to the AS informing of the swept subaccount balances.
	Message Examples	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs544.xml camt.054_AS-C_DebitNotification_bs544-1D.xml camt.054_AS-C_DebitNotification_bs544-2D.xml camt.004_AS-C_ReturnAccount_DAYSOP-bs544.xml Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs544.xml camt.004_AS-C_ReturnAccount_DAYSOC-bs544.xml Inbound_pain.998_AS-C_ASTI_bs544.xml Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs544.xml Outbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs544.xml Outbound_pain.998_AS-C_ASIS_PART_bs544.xml camt.054_AS-C_DebitNotification_bs544-7D.xml camt.054_AS-C_CreditNotification_bs544-8C.xml Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-CLOS_bs544.xml camt.054_AS-C_CreditNotification_bs544-9C.xml camt.054_AS-C_CreditNotification_bs544-10C.xml camt.054_AS-C_CreditNotification_bs544-11C.xml camt.004_AS-C_ReturnAccount_DAYEOP-bs544.xml

Scenario 561 – procedure D successful settlement with liquidity adjustment

Overview	At 19:30 RTGS sends a camt.021 message to an ancillary system informing that the AS Procedure D is open for use. RTGS executes standing orders and notifies each relevant subscribing payment bank of the debits which have been made from their DCAs. RTGS then sends an AS Transfer Notice (pain.998-ASTN) to the AS, informing of the balances now available on the AS technical account. At 09:00 a payment bank instructs an additional liquidity adjustment by sending a pacs.009 (SBTI) message to RTGS.

		RTGS responds by settling the SBTI payment; sending a pacs.002 to confirm this to the sender of the pacs.009; and an AS Transfer Notice (pain.998-ASTN) to the AS informing of this extra balance on the AS technical account. At 09:10, the AS sends an AS Transfer Initiation message (pain.998-ASTI) to RTGS containing a single AS transfer order. RTGS immediately settles the AS transfer, then sends camt.054 message to the relevant subscribing payment bank (see diagram) and an AS Initiation Status (pain.998-ASIS) message to the AS.
	Message Examples	Outbound_camt.021_AS-D_ReturnGeneralBusinessInformation_OVN-PROC-OPEN_bs561.xml camt.054_AS-D_DebitNotification_bs561-1D.xml Outbound_pain.998_AS-D_ASTN_DAYSOP_bs561.xml Inbound_pacs.009_AS-D_FICreditTransferOrder_SBTI_bs561.xml pacs.002_AS-D_FIPaymentStatusReport_ACSC_bs561.xml Outbound_pain.998_AS-D_ASTN_SBKLCT_bs561.xml Inbound_pain.998_AS-D_ASTI_bs561.xml camt.054_AS-D_CreditNotification_bs561-3C.xml Outbound_pain.998_AS-D_ASIS_ACSC_bs561.xml

Scenario 581 – procedure E successful settlement

Overview	An ancillary system sends an AS Transfer Initiation (pain.998-ASTI) to RTGS, containing two independent movements for immediate settlement with no information period. RTGS successfully settles the movements contained within the AS Transfer Initiation (pain.998 ASTI). RTGS sends a relevant Debit/Credit notification (camt.054) to each subscribing payment bank. Finally, RTGS sends the AS a single AS Initiation Status (pain.998-ASIS) (the AS opted for global notifications, in CRDM) advising that all movements in the AS Transfer Initiation (pain.998 ASTI) have been successfully settled.
Message Examples	Inbound_pain.998_AS-E_ASTI_bs581.xml camt.054_AS-E_DebitNotification_bs581-1.xml camt.054_AS-E_CreditNotification_bs581-2.xml Outbound_pain.998_AS-E_ASIS_ACSC_bs581.xml

Scenario 582 – procedure E mixed settlement

Overview	An ancillary system sends an AS Transfer Initiation (pain.998 ASTI) to RTGS, containing four independent movements for settlement within a specific start and end time. Prior to this is an approximate 10-minute information-only period. RTGS starts by sending a System Event Notification (admi.004) to each subscribing payment bank advising of the information-only period. During the requested settlement period RTGS successfully settles 2 movements and sends appropriate Debit/Credit Notifications (camt.054) to each subscribing payment bank. The remaining 2 movements are re-queued awaiting further liquidity. The responsible CB revokes one of these remaining

		movements and RTGS informs the account owners by sending a System Event Notification (admi.004-REVE) to the subscribing payment banks. The last movement fails to reach settlement before the end of the requested settlement period and RTGS informs the account owners by sending a System Event Notification (admi.004-SEFE) to the subscribing payment banks. Finally, RTGS sends the AS a single AS Initiation Status (pain.998 ASIS) (the AS opted for global notifications, in CRDM) advising on the status of all movements in the AS Transfer Initiation (pain.998 ASTI).
	Message Examples	Inbound_pain.998_AS-E_ASTI_bs582.xml admi.004_AS-E_Broadcast_INFE_bs582-1D.xml admi.004_AS-E_Broadcast_INFE_bs582-2C.xml admi.004_AS-E_Broadcast_INFE_bs582-3D.xml admi.004_AS-E_Broadcast_INFE_bs582-4C.xml camt.054_AS-E_CreditNotification_bs582-1.xml camt.054_AS-E_DebitNotification_bs582-4.xml admi.004_AS-E_Broadcast_REVE_bs582-2C.xml admi.004_AS-E_Broadcast_SEFE_bs582-3D.xml Outbound_pain.998_AS-E_ASIS_PART_bs582.xml

4.5 CHAPTER 12

Id and Date	RTGS.12.08 – 2020-05-14
Chapter and Page	12.1.1.3 – 417
Correct Text	<mark>*All previous usage cases have been replaced with more meaningful examples*</mark> Usage case: Procedure A successful settlement – INFA (Scenario 501) In this example, RTGS is informing the debit side payment bank about an AS movement instructed using an ASTI (ref: Inp998b501-GrpId). The broadcast is sent at 10:00 and informs the recipient that they have until 10:15 to disagree with the movement – this reflects the 15-minute information period required in the ASTI instruction. Usage case example: admi.004_AS-A_Broadcast_INFA_bs501_1D.xml Usage case: Procedure A settlement bank disagreement – INFA (Scenario 502) In this example, RTGS is informing the debit side payment bank about an AS movement instructed using an AS Transfer Initiation(pain.998 ASTI) (ref: Inp998b502-GrpId). The broadcast is sent at 10:05 and informs the recipient that they have until 10:20 to disagree with the movement – this reflects the 15-minute information period required in the ASTI instruction. Usage case example: admi.004_AS-A_Broadcast_INFA_bs502_1D.xml Usage case: Procedure A settlement bank disagreement – DISA (Scenario 502)

In this example, RTGS is informing the debit side payment bank that an AS movement instructed using an AS Transfer Initiation (pain.998 ASTI) (ref: Inp998b502-GrpId) has been revoked owing to disagreement. The broadcast is sent at 10:12 – this reflects the 15-minute information period (10:05–10:20) that was previously advised.

Usage case example: admi.004_AS-A_Broadcast_DISA_bs502_1D.xml

Usage case: Procedure A settlement failure – REVA (Scenario 503)

In these examples, RTGS is informing all payment banks affected in an AS Transfer Initiation (pain.998 ASTI) that all movements instructed using the ASTI have failed owing to revocation by the central bank. The broadcasts are sent at 10:28, 8 minutes after the excepted settlement time, reflecting the time taken by the CB to investigate, decide and implement their revocation.

Since the movement in the broadcast is referenced by the reference of the AS Transfer Initiation (pain.998) there will be the same System Event Notification (admi.004) for each movement involved. In this scenario:

- the first System Event Notification (admi.004) suffixed '-1D' relates to the first and the third movement (GrpId: Inp998b503-GrpId) and is sent to the payment bank owning the debit account (account-BIC: PBBBDEFFXXX);
- the second System Event Notification (admi.004) suffixed '-2C' relates to the second movement (GrpId: Inp998b503-GrpId) and is sent to the payment bank owning the credit account (account-BIC: PBAADEFFAC1);
- the third System Event Notification (admi.004) suffixed '-4C' relates to the fourth movement (GrpId: Inp998b503-GrpId) and is sent to the payment bank owning the credit account (account-BIC: PBDDDEFFAC1);

Usage case example:

admi.004_AS-A_Broadcast_REVA_bs503_1D.xml

admi.004_AS-A_Broadcast_REVA_bs503_2C.xml

admi.004_AS-A_Broadcast_REVA_bs503_4C.xml

Usage case: Procedure A with guarantee fund mechanism – INFA (Scenario 504)

In these examples, RTGS is informing payment banks about an AS movement instructed using an ASTI (ref: Inp998b504-GrpId).

The broadcast is sent at 10:30:01 and informs the recipients that they have until 10:45:01 to disagree with the movement – this reflects the 15-minute information period required in the ASTI instruction.

Usage case example:

admi.004_AS-A_Broadcast_INFA_bs504_2C.xml

admi.004_AS-A_Broadcast_INFA_bs504_3D.xml

Usage case: Procedure B settlement failure - SEFB (Scenario 522)

In these examples, RTGS is informing all payment banks affected in an ASTI that all AS transfer orders instructed using the ASTI have failed owing to the elapsing of the required 5-minute settlement period. The broadcasts are sent at 11:15:10, 10 seconds after the settlement period elapses.

Since the AS transfer order in the broadcast is referenced using its

InstructionIdentification, there will be a separate System Event Notification (admi.004) for each AS transfer order involved. In this scenario:

- the System Event Notification (admi.004) suffixed '-1' relates to the first AS transfer order (GrpId: Inp998b522-GrpId) and is sent to the payment bank owning the debit account (account-BIC: PBAADEFFAC1);
- the System Event Notification (admi.004) suffixed '-2' relates to the second AS transfer order (GrpId: p Inp998b522-GrpId) and is sent to the payment bank owning the credit account (account-BIC: PBBBDEFFXXX);

Usage case example:

admi.004_AS-B_Broadcast_SEFB_bs522_1D.xml

admi.004_AS-B_Broadcast_SEFB_bs522_2C.xml

Usage case: Procedure E mixed settlement – INFE (Scenario 582)

In these examples, RTGS is informing all payment banks affected in AS Transfer Initiation (pain.998 ASTI) that the movements have been submitted for settlement. There is no facility for disagreement in Procedure E and settlement will be attempted at 12:15. The broadcasts are sent at 12:05, immediately after the arrival of the ASTI.

Since the movement in the broadcast is referenced by the reference of the AS Transfer Initiation (pain.998) there will be the same System Event Notification (admi.004) for each side of each movement involved, sent to the relevant subscribing payment banks. In this scenario:

- the System Event Notification (admi.004) suffixed '-1D' relates to the debit side of the first movement (GrpId: Inp998b582-GrpId) and is sent to the payment bank owning the debit account (party-BIC: PBAADEFFXXX);
- the System Event Notification (admi.004) suffixed '-2C' relates to the credit side of the second movement (GrpId: Inp998b582-GrpId) and is sent to the payment bank owning the credit account (party-BIC: PBBBDEFFXXX);
- PBCCDEFFXXX has not subscribed for broadcast message.

Usage case example:

admi.004_AS-E_Broadcast_INFE_bs582_1D.xml

admi.004_AS-E_Broadcast_INFE_bs582_2C.xml

Usage case: Procedure E mixed settlement – REVE (Scenario 582)

In this example, RTGS is informing a payment bank (party BIC: PBBBDEFFXXX) that a movement included in an AS Transfer Initiation (pain.998 ASTI) (InsId: p998b582-InsId2) using one of its RTGS accounts, has been revoked by the responsible CB (REVE).

Usage case example: admi.004_AS-E_Broadcast_REVE_bs582-2C.xml

Usage case: Procedure E mixed settlement – SEFE (Scenario 582)

In this example, RTGS is informing a payment bank (party BIC: PBBBDEFFXXX) that a movement included in an AS Transfer Initiation (pain.998 ASTI) (GrpId: Inp998b582-GrpId) using one of its RTGS accounts, has failed to settle within the requested settlement period (SEVE).

Usage case example: admi.004_AS-E_Broadcast_SEFE_bs582-3D.xml

Id and Date	RTGS.12.09 – 2020-05-14
Chapter and Page	12.1.3.1 – 425
Correct Text	This chapter illustrates the ReceiptAcknowledgement message.
	The ReceiptAcknowledgement message is sent by RTGS to the business sender of a ~~previous inbound message/file. It is used to inform the sender that their~~ previously sent message/file ~~has been rejected and will not be processed further~~ to inform either a technical validation error or business validation error.
	The ReceiptAcknowledgement message is sent without a BAH in the case of a technical validation error of if a message / file is unreadable.
	The ReceiptAcknowledgement message is sent with a BAH, to inform of a business validation error for the ReportQueryRequest message (admi.005) only.
	~~RTGS generates this message after a negative validation process.~~
	The usage of this message can be found in chapter Usage of Messages.

Id and Date	RTGS.12.10 – 2020-05-14
Chapter and Page	12.2.1.3 – 430
Correct Text	Specific message requirements
	All content must comply with the business rules for the message. For business rules applicable to GetAccount refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/GetAcct/MsgHdr/MsgId	Value "NONREF" as the message ID is already part of the BAH.
Account Query Definition – Search Criteria	
Account Identification /Document/GetAcct/AcctQryDef/AcctCrit/NewCrit/SchCrit/AcctId/EQ/Othr/Id	RTGS cash account
Account Owner /Document/GetAcct/AcctQryDef/AcctCrit/NewCrit/SchCrit/AcctOwnr/Id/OrgId/AnyBIC	BIC of RTGS Account Holder

The previous usage case has been replaced with more meaningful examples

Usage case: RTGS Get Account (Scenario 300)

In this example, the business sender is using an account ID criteria to indicate that only this account (ID: RTGSDCPBAADEFFAC2EUR0A01) is to be queried.

Usage case example: camt.003_RTGS_AccountQuery_bs300.xml

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Usage case: RTGS Get Account (Scenario 301)

In this example, the business sender is using a false account ID criteria to indicate that only this account (ID: RTGSDCPBAADEFFAC7EUR0A01) is to be queried.

Usage case example: camt.003_RTGS_AccountQuery_bs301.xml

Id and Date	RTGS.12.11 – 2020-05-14
Chapter and Page	12.2.2.3 – 431
Correct Text	Specific message contents

Correct Text:

Specific message contents

All content must comply with the business rules for the message. For business rules applicable to ReturnAccount refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/RtrAcct/MsgHdr/MsgId	RTGS-Use: Value "NONREF" as the message IDis already part of the BAH. AS-Use: When the reference is assigned by the ancillary system to identify the message, the format is composed of six characters followed by the RTGS business case identification. The triggering event of the ReturnAccount is precised by the first six characters. The following codes are relevant for AS settlement procedure C only: • DAYSOP = Start of optional procedure (execution of standing order liquidity transfers) • DAYSOC = Start of cycle in optional procedure • OVNEOP = Return liquidity from sub-accounts at end of mandatory procedure • DAYEOP = Return liquidity from sub-accounts at end of optional procedure • OVNSOP = Start of mandatory procedure (execution of standing order liquidity transfers) • SBKLCT = Immediate liquidity credit transfer initiated by settlement bank

		• OVNSOC = Start of cycle in mandatory procedure The following code is relevant for AS settlement procedure C and D: • CBKCDS = Cross-AS settlement by CB on behalf
	Original Business Query /Document/RtrAcct/MsgHdr/OrgnlBizQry/MsgId	Unique identification of the original query message.
	Account Report AS-Use: As payment banks may have multiple sub-accounts, account report is repeatable.	
	Account Identification /Document/RtrAcct/RptOrErr/AcctRpt/AcctId/Othr/Id	Identification assigned by an institution.
	Account Type Code /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/Tp/Cd	Only SACC is used (settlement account)
	Currency /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/Ccy	Specifies the currency of the account
	Owner /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/Ownr/Id/OrgId/AnyBIC	Business identification code of the account owner.
	Multilateral Balance	
	Amount /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Amt	Currency and amount of money of the cash balance.
	Credit Debit Indicator /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/CdtDbtInd	RTGS-Use: In the case of BalanceTypeCode NOTE it defines whether it is a earmarked payment for debits or credits. AS-Use: • CRDT = Operation is an increase; • DBIT = Operation is a decrease; • AS settlement procedure C: Indicates whether the amount increases (CRDT), or decreases (DBIT) the sub-account. • AS settlement procedure D: Indicates whether the balance is a debit or a credit balance. A zero amount is considered to be a credit operation.
	Multilateral Balance Code	RTGS-Use:

	/Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Tp/Cd	• OPNG = Opening balance (only STLD status is possible) • NOTE = Timed payments and AS transfers (earmarked) • CRDT = Sum of credits (payment and AS transfer) • CRRT = Current balance (only STLD status is possible) • DBIT = Sum of debits (payment and AS transfer) • LTSF = Liquidity transfer • XPCD = Projected liquidity (only PDNG status is possible) AS-Use: • BOOK = New balance • PYMT = Increased or decreased amount
	Multilateral Balance Proprietary /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Tp/Prtry	Specifies the nature of a balance, in a proprietary form. • FLOR = Floor • CEIL = Ceiling
	Status /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/Sts	RTGS-Use: PNDG = Pending STLD = Settled AS-Use: not used
	Value Date Date /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/ValDt/Dt	RTGS-Use: Business day
	Value Date Date Time /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/ValDt/DtTm	AS-Use: Booking date and time
	Processing Date Date Time /Document/RtrAcct/RptOrErr/AcctRpt/AcctOrErr/Acct/MulBal/PrcgDt/DtTm	RTGS-Use: Settlement time expressed in calendar day
	Operational Error	
	Error /Document/RtrAcct/RptOrErr/OprlErr/Err/Prtry	For further information refer to chapter Index of validation rules and error codes.
	Description /Document/RtrAcct/RptOrErr/OprlErr/Desc	Specification of the error, in free format

==*The previous usage case has been replaced with more meaningful examples*==

Usage case: Return Account (Scenario 300)

In this example, RTGS is responding to the business sender with the balance information resulting from a valid camt.003 query for RTGS Account ID

"RTGSDCPBAADEFFAC2EUR0A01"

The opening balance (as at start of business day) shows as EUR 0.

The current balance shows as EUR 123,500 credit, which reflects the effect of two settlements:

1.   the pacs.008 from scenario 021,

2.   the camt.050 from scenario 041 (although the query is at 15:00, the current balance shows as 11:18, which is the time that it was altered to its current value).

The sum of credits and sum of debits show as EUR 123,500 and EUR 0 respectively.

The BAH business ID of the camt.003 query is included for recognition.

Usage case example: camt.004_RTGS_ReturnAccount_bs300.xml

Usage case: Return Account (Scenario 301)

In this example, RTGS is responding to the business sender with the error information resulting from the validation failure of a camt.003 query.

The error, being informed has a business rule code of 'T133', with a description 'The specified cash account is not known to the service'.

Usage case example: camt.004_RTGS_ReturnAccount_bs301.xml

Usage case: procedure C successful settlement (Scenario 541)

In this example, RTGS is informing an AS of the balances in subaccounts resulting from executing existing standing orders during the requested 'Start of Optional Procedure C', which was previously requested by the AS,

In this case, two subaccounts are listed. For each subaccount is shown: the credit balance, the BIC of the owning-DCA and the booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_DAYSOP-bs541.xml

In this example, RTGS is informing an AS of the change of balance in a subaccount resulting from executing a camt.050 liquidity transfer instructed by the owning payment bank. The balance movement is shown, along with the BIC of the owning-DCA and the booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_SBKLCT-bs541.xml

In this example, RTGS is informing an AS of the balances in subaccounts which have been blocked for use by the AS during the requested 'Settlement Cycle', which was previously requested by the AS,

In this case, three subaccounts are listed. For each subaccount is shown: the credit balance, the BIC of the owning-DCA and the latest booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_DAYSOC-bs541.xml

In this example, RTGS is informing an AS of the balances debited from various subaccounts and credited into their relevant owning DCAs, during the requested 'End Optional Procedure C', which was previously requested by the AS, In this case, three subaccounts are listed. For each subaccount is shown: the balance debited, the BIC of the owning-DCA and the latest booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_DAYEOP-bs541.xml

Usage case: procedure C partial settlement (Scenario 544)

In this example, RTGS is informing an AS of the balances in subaccounts resulting from executing existing standing orders during the requested 'Start of Optional Procedure C', which was previously requested by the AS,

In this case, two subaccounts are listed. For each subaccount is shown: the credit balance, the BIC of the owning-DCA and the booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_DAYSOP-bs544.xml

In this example, RTGS is informing an AS of the balances in subaccounts which have been blocked for use by the AS during the requested 'Settlement Cycle', which was previously requested by the AS. In this case, two subaccounts are listed. For each subaccount is shown: the credit balance, the BIC of the owning-DCA and the latest booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_DAYSOC-bs544.xml

In this example, RTGS is informing an AS of the balances debited from various subaccounts and credited into their relevant owning DCAs, during the requested 'End Optional Procedure C', which was previously requested by the AS,

In this case, three subaccounts are listed. For each subaccount is shown: the balance debited, the BIC of the owning-DCA and the latest booking timestamp.

Usage case example: camt.004_AS-C_ReturnAccount_DAYEOP-bs544.xml

Id and Date	RTGS.12.12 – 2020-05-14
Chapter and Page	12.2.3.3 – 435
Correct Text	Specific message requirements

Specific message requirements

All content must comply with the business rules for the message. For business rules applicable to GetTransaction refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/GetTx/MsgHdr/MsgId	Value "NONREF" as the Message Id is already part of the BAH
Transaction Query Definition	
Query Type /Document/GetTx/TxQryDef/QryTp	Specifies the type of matching items to be returned in the response to the query. • ALLL = Specifies that the query requests that all matching items be returned • CHNG = Specifies that the query requests that only new matching items since the last similar query be returned • MODF = Specifies that the

		query requests that only items that have changed since the last query be returned • DELD = Specifies that the query requests that items that have been deleted since the last query be returned The provisioning of delta sets requires an initialisation with a statement of search criteria. These search criteria can be repeated again and again with the three shapings. The delta set is calculated again and again as difference between the current query and the respective previous query. The business data compression is only implemented for the ReturnTransaction message.
	Query Name /Document/GetTx/TxQryDef/TxCrit/QryNm	Recalls the criteria (search and return criteria) defined in a preceding query. Identifier of a pre-ceding message. The cross-reference is used for the creation of delta sets. Reference for the delta set retrieval. Value has been returned with the previous ReturnTransaction message
	Search Criteria – Payment To	
	Member Identification BIC /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtTo/MmbId/FinInstnId/BICFI	Only BIC is used. Only one occurrence of PmtTo/MmbId is allowed per request.
	Member Identification LEI /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtTo/MmbId/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Country /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtTo/Ctry	If one or a list of counterpart countries is present in <PmtFr> element(s) then this element should not be used - or the list of counterpart countries present in <PmtTo> elements has to be equal to the list of counterpart countries present in <PmtFr> elements.
	Search Criteria – Payment From	
	Member Identification BIC /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtFr/MmbId/FinInstnId/BICFI	Only BIC is used. Only one occurrence of PmtFr/MmbId is allowed per request.

Member Identification LEI /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtFr/MmbId/FinIn stnId/LEI	Legal entity identifier of the financial institution.	
Country /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtFr/Ctry	Country in which the sender of the payment is located.	
Message Identification /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/MsgId	Payload Identifier from the BFH.	
Search Criteria – Payment Search – Requested Execution Date Date and time at which the cash is at the disposal of the credit account owner, or ceases to be at the disposal of the debit account owner.		
From Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/FrDt	Start date of the range.	
To Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/ToDt	End date of the range.	
From To Date (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/FrToDt	Particular time span specified between a start date and an end date.	
Equal Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/ReqdExctn Dt/DtSch/EQDt	Specified date to match.	
Search Criteria – Payment Search – Long Business Identification Business identification of the payment instruction given by the clearing agent.		
UETR /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/UETR	Universally unique identifier to provide an end-to-end reference of a payment transaction.	
Interbank Settlement Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/IntrBkSttlmAmt	InterbankSettlementAmount does not contain the currency (implied currency in the standard).	
Interbank Settlement Date /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.	
Payment Method XML Message	Must contain the official ISO 20022	

	Name /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/PmtMtd/XMLMsgNm	message name identifier, e.g.: pacs.009.001.08CORE - need to contain the full name, including version

	Payment Method Proprietary
	
	/Document/GetTx/TxQryDef/TxCrit/
	NewCrit/SchCrit/PmtSch/PmtId/Lng
	BizId/PmtMtd/Prtry
		Specifies that the payment was
		included in a proprietary format
		message.
		• ASXML = Bookings stemming
		  from incoming AS XML
		  payments
		• INTERN = booking stemming
		  from Standing orders
		• ORDER = orders entered via
		  GUI

	Instructing Agent BIC /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/InstgAgt/FinInstnId/BICFI	Agent that instructs the next party in the chain to carry out the (set of) instruction(s).
	Instructing Agent LEI /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/InstgAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Instructed Agent BIC /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/InstdAgt/FinInstnId/BICFI	Agent that is instructed by the previous party in the chain to carry out the (set of) instruction(s).
	Instructed Agent LEI /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/InstdAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	End To End Identification /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtId/Lng BizId/EndToEndId	Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the trans-action. It can be included in several messages related to the transaction.
	Search Criteria – Payment Search – Status Detailed information about the status of a transfer.	

	Pending Status
	
	/Document/GetTx/TxQryDef/TxCrit/
	NewCrit/SchCrit/PmtSch/Sts/PmtIns
	trSts/PdgSts
		Qualifies further the pending status.
		• ACPD = Related UDFS Status:
		  Warehoused.
		• STLE = Related UDFS Status:
		  Earmarked.
		• STLM = Related UDFS Status:
		  Information Period

		• PSTL = Related UDFS Status: Queued.
	Final Status /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PmtInstrSts/FnlSts	Qualifies further the final status. • CAND = Revoked • STLD = Settled • RJTD = Rejected
	Pending And Final Status /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PmtInstrSts/PdgAndFnlSts	State of a payment instruction at a specified time. • PDNG = The payment is awaiting settlement. • FINL = The payment has been settled or stopped.
	Credit Debit Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/CdtDbtInd	• CRDT = Operation is an increase. • DBIT = Operation is a decrease.
	Search Criteria – Payment Search – Interbank Settlement Amount	
	From Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/Amt/FrAmt/BdryAmt	Lower boundary of a range of amount values.
	From Amount Included /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/Amt/FrAmt/Incl	Indicates whether the boundary amount is included in the range of amount values.
	To Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/Amt/ToAmt/BdryAmt	Upper boundary of a range of amount values.
	To Amount Included /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/Amt/ToAmt/Incl	Indicates whether the boundary amount is included in the range of amount values.
	From To Amount From Amount Boundary Amount /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/Amt/FrToAmt/FrAmt/BdryAmt	Lower boundary of a range of amount values.
	From To Amount From Amount Included /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/Amt/FrToAmt/FrAmt/Incl	Indicates whether the boundary amount is included in the range of amount values.
	From To Amount To Amount Boundary Amount	Upper boundary of a range of amount values.

	/Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrToAmt/T oAmt/BdryAmt	
	From To Amount To Amount Included /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/FrToAmt/T oAmt/Incl	Indicates whether the boundary amount is included in the range of amount values.
	Equal Amount /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Amt/EQAmt	Exact value an amount must match to be considered valid.
	Credit Debit Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/CdtDbtInd	• CRDT = Operation is an increase. • DBIT = Operation is a decrease.
	Currency /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm Amt/CcyAndAmtRg/Ccy	Medium of exchange of value, used to qualify an amount.
	Interbank Settlement Amount Currency /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/IntrBkSttlm AmtCcy	Currency in which the interbank settlement amount is expressed.
	Payment Method XML Message Name /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtMtd/X MLMsgNm	Must contain the official ISO 20022 message name identifier, e.g.: pacs.009.001.08CORE - need to contain the full name, including version
	Payment Method Proprietary /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtMtd/Prt ry	Specifies that the payment was included in a proprietary format message. • ASXML = Bookings stemming from incoming AS XML payments. • INTERN = booking stemming from Standing orders. • ORDER = orders entered via GUI
	Payment Type Proprietary /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PmtTp/Prtr y	• ASYP: ASTransferInitiation in AS settlement procedure A, B, C, D and E and reversals in AS settlement procedures A and B and transformation of ASTransferInitiation from AS settlement procedure B to AS settlement procedure A in the

	• guarantee fund mechanism. • BACP: pacs.009 backup payments • LIQP: Liquidity transfer order, pacs.009 SBTI, U2A liquidity transfer, ASTransferInitiation, Immediate Liquidity transfer order and Standing order in AS settlement procedures C and D. • MANP: Payment initiated by CB on behalf of RTGS account holder. • REGP: pacs.008, pacs.009, pacs.010, pacs.004	
	Search Criteria – Payment Search – Processing Validity Time If the requestor searchs for both values ExecutionDate (<TrfValDt>) and Earliest/Latest Deb-itTime(<PrcgVldtyTm>) the date within the two elements has to be the same, if not the consequence is, that no payment is found.	
	From Date Time /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PrcgVldtyT m/FrDtTm	Date and time at which the range starts.
	To Date Time /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PrcgVldtyT m/ToDtTm	Date and time at which the range ends.
	Date Time Range From Date Time /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PrcgVldtyT m/DtTmRg/FrDtTm	Date and time at which the period starts.
	Date Time Range To Date Time /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/PrcgVldtyT m/DtTmRg/ToDtTm	Date and time at which the period ends.
	End To End Identfication /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/EndToEndI d	Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.
	Search Criteria – Payment Search – Parties Defines the party fields used to search for a payment.	
	Debtor (Block) /Document/GetTx/TxQryDef/TxCrit/ NewCrit/SchCrit/PmtSch/Pties/Dbtr	Party that owes assets to the creditor, such as a result of receipt of goods or services, gifts, or charity payments. The debtor may also be the debit account owner.
	Debtor Agent (Block) /Document/GetTx/TxQryDef/TxCrit/	Financial institution that receives the payment transaction from the

NewCrit/SchCrit/PmtSch/Pties/DbtrAgt	account owner, or other authorised party, and processes the instruction.
Intermediary Agent 1 (Block) /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Pties/IntrmyAgt1	Agent between the debtor's agent and the credi-tor's agent. Usage: If more than one intermediary agent is present, then IntermediaryAgent1 identifies the agent between the DebtorAgent and the IntermediaryAgent2.
Creditor Agent (Block) /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Pties/CdtrAgt	Financial institution that receives the payment transaction on behalf of an account owner, or other nominated party, and credits the account.
Creditor (Block) /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Pties/Cdtr	Party that receives an amount of money from the debtor. In the context of the payment model, the creditor is also the credit account owner.
Search Criteria – Account Entry Search Defines the criteria which are used to search for a cash entry.	
Account Identification /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctId/EQ/Othr/Id	If the requestor asks for debit/credit indication he has to query payments for a single account. A multiple occurrence of <AcctId> is not allowed in that case.
Entry Date (Block) /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/NtryDt/DtTmSch	Patterns to search a date time.
Account Owner Name /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctOwnr/Nm	Name by which a party is known and which is usually used to identify that party.
Account Owner Organisation Identification BIC /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctOwnr/Id/OrgId/AnyBIC	Business identification code of the organisation.
Account Owner Organisation Identification LEI /Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctOwnr/Id/OrgId/LEI	Legal entity identification as an alternate identification for a party.
Return Criteria It depends on the occurrence of element ReturnCriteria whether the default criteria are used or not. Only if the element is not present in the request, the default values apply. The usage of ReturnCritera overwrites the default and changes the appearance of the report. Only the information related to the indicators with value "true" will be reported. Indicators not mentioned are	

	considered as "false". In some cases the information related to selected return criteria might be unavailable as a consequence the corresponding element will not be part of the ReturnTransaction. StatementReport <StmRpt> is not used in RTGS	
	Payment To Return Criteria /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtToRtrCrit/MmbId Ind	If PaymentToReturnCriteria is not provided, MemberIdentificationIndicator default value is "true'"
	Payment From Return Criteria /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtFrRtrCrit/MmbId Ind	If PaymentFromReturnCriteria is not provided, MemberIdentificationIndicator default value is "true'"
	Account Cash Entry Return Criteria /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/AcctCshNtryRtrCrit/ NtryDtInd	If AccountCashEntryReturnCriteria is not provided, EntryDateIndicator default value is "true'"
	Return Criteria – Payment Return Criteria Defines the criteria used to report on the payment.	
	Message Identification Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/MsgIdInd	If MessageIdentificationIndicator is not provided, default value is "true'"
	Payment Instruction Status Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstrStsR trCrit/PmtInstrStsInd	If PaymentInstructionStatusIndicator is not provided, default value is "true"
	Payment Instruction Status Date Time Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstrStsR trCrit/PmtInstrStsDtTmInd	If PaymentInstructionStatusDateTimeI ndicator is not provided, default value is "true'"
	Payment Instruction Status Reason Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstrStsR trCrit/PmtInstrStsRsnInd	If PaymentInstructionStatusReasonIn dicator is not provided, default value is "true"
	Instructed Amount Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/InstdAmtI nd	If InstructedAmountIndicator is not provided, default value is "true"
	Credit Debit Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/CdtDbtIn d	Indicator might only be set to 'true' if the requestor has only access to a single account or if in AccountEntrySearch it is given only one Ac-countIdentification as search criteria. If CreditDebitIndicator is not provided, default value is "false"

	Interbank Settlement Amount Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/IntrBkSttlmAmtInd	If InterbankSettlementAmountIndicator is not provided, default value is "true"
	Priority Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/PrtyInd	If PriorityIndicator is not provided, default value is "true"
	Processing Validity Time Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/PrcgVldtyTmInd	If ProcessingValidityTimeIndicator is not provided, default value is "true"
	Instruction Copy Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/InstrCpyInd	If InstructionCopyIndicator is not provided, default value is "true"
	Payment Type Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/PmtTpInd	If PaymentTypeIndicator is not provided, default value is "true"
	Interbank Settlement Date Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/IntrBkSttlmDtInd	If InterbankSettlementDateIndicator is not provid-ed, default value is "true"
	End To End Identification Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/EndToEndIdInd	If EntToEndIndentificationIndicator is not provided, default value is "true"
	Payment Method Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/PmtMtdInd	If PaymentMethodIndicator is not provided, default value is "true"
	Debtor Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/DbtrInd	If DebtorIndicator is not provided, default value is "true"
	Debtor Agent Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/DbtrAgtInd	If DebtorAgentIndicator is not provided, default value is "true"
	Intermediary Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/IntrmyInd	If IntermediaryIndicator is not provided, default value is "true"
	Creditor Agent Indicator /Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/CdtrAgtInd	If CreditorAgentIndicator is not provided, default value is "true"

Creditor Indicator /Document/GetTx/TxQryDef/TxCrit/ NewCrit/RtrCrit/PmtRtrCrit/CdtrInd	If CreditorIndicator is not provided, default value is "true"

The previous usage case has been replaced with more meaningful examples

Usage case: RTGS camt.005 request for transactions with data response (Scenario 302)

In this example, the business sender is requesting information for all transactions on DCA (Id: RTGSDCPBAADEFFAC2EUR0A01) which settled between 10:00:00 and 11:30:00 that morning. For the purposes of this scenario, this message was sent at 15:00 on 8th October, 2019.

Usage case example: camt.005_RTGS_GetTransaction_bs302.xml

Usage case: RTGS camt.005 request for transactions with error response (Scenario 303)

In this example, the business sender is requesting information for all transactions on DCA (Id: RTGSDCPBAADEFFAC2EUR0B99) which settled between 10:00:00 and 11:30:00 that morning. For the purposes of this scenario, this message was sent at 15:00 on 8th October, 2019.

Usage case example: camt.005_RTGS_GetTransaction_bs303.xml

Id and Date	RTGS.12.13 – 2020-05-14
Chapter and Page	12.2.4.3 – 436
Correct Text	Specific message ~~contents~~ requirements

All content must comply with the business rules for the message. For business rules applicable to ReturnTransaction refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message Identification /Document/RtrTx/MsgHdr/MsgId	Value "NONREF" as the Message Id is already part of the BAH
Original Business Query /Document/RtrTx/MsgHdr/OrgnlBiz Qry/MsgId	Copy of BAH MsgId of incoming message
Query Name /Document/RtrTx/MsgHdr/QryNm	If BusinessReport is returned then QueryName is mandatory.
Business Report – Transaction Report – Payment Identification	
Queue Identification /Document/RtrTx/RptOrErr/BizRpt/T xRpt/PmtId/QId/QId	Identification of the payment queue where the payment instruction resides.
Position in Queue	Position of the payment instruction

	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/QId/PosInQ	within the identified queue.
	Long Business Identification	
	UETR /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/UETR	Universally unique identifier to provide an end-to-end reference of a payment transaction.
	Interbank Settlement Amount /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/IntrBkSttlmAmt	Amount of money moved between the instructing agent and the instructed agent.
	Interbank Settlement Date /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
	Payment Method XML Message Name /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/PmtMtd/XMLMsgNm	Specifies that the payment was included in a SWIFT XML message.
	Payment Method Proprietary /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/PmtMtd/Prtry	Specifies that the payment was included in a proprietary format message. • ASXML = Bookings stemming from incoming AS XML payments • INTERN = Bookings stemming from Standing orders. • ORDER = orders entered via GUI
	Instructing Agent BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt/FinInstnId/BICFI	BIC of Instructing Agent
	Instructing Agent LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	Instructed Agent BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt/FinInstnId/BICFI	BIC of Instructed Agent
	Instructed Agent LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
	End To End Identification /Document/RtrTx/RptOrErr/BizRpt/T	Unique identification, as assigned by the initiating party, to unambiguously identify the

xRpt/PmtId/LngBizId/EndToEndId	transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain. Usage: The end-to-end identification can be used for reconciliation or to link tasks relating to the trans-action. It can be included in several messages related to the transaction.
Short Business Identification	
Transaction Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/TxId	Unique identification, as assigned by the first instructing agent, to unambiguously identify the transaction that is passed on, unchanged, throughout the entire interbank chain.
Inter Bank Settlement Date /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
Instructing Agent BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/InstgAgt/FinInstnId/BICFI	BIC of Instructing Agent
Instructing Agent LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/ShrtBizId/InstgAgt/FinInstnId/LEI	Legal entity identifier of the financial institution.
Transaction – Payment To Destination of the payment (be it a member or a system or both).	
Member Identification BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtTo/MmbId/FinInstnId/BICFI	BIC of business receiver provided in the BAH.
Member Identification LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtTo/MmbId/FinInstnId/LEI	Legal entity identifier of the financial institution.
Transaction – Payment From Origin of the payment (be it a member or a system or both).	
Member Identification BIC /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtFr/MmbId/FinInstnId/BICFI	BIC of business sender provided in the BAH
Member Identification LEI /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtFr/MmbId/FinInstnId/LEI	Legal entity identifier of the financial institution.

Credit Debit Indicator /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/CdtDbtInd	• CRDT = Operation is an increase. • DBIT = Operation is a decrease.	

Payment

Instruction to pay an amount of money to an ultimate beneficiary, on behalf of an originator. This instruction may have to be forwarded several times to complete the settlement chain.

Message Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/MsgId	Point to point reference, as assigned by the origi-nal initiating party, to unambiguously identify the original payment transaction message
Status Code Pending /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Cd/Pdg	Qualifies further the pending status. • ACPD = Related UDFS Status: Settled • STLE = Related UDFS Status: Warehoused • STLM = Related UDFS Status: Earmarked • PSTL = Related UDFS Status: Queued
Status Code Final /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Cd/Fnl	Qualifies further the final status. • STLD = Transaction has been successfully processed by the clearing agent. • RJTD = Transaction has been rejected by the clearing agent. • CAND = Transaction has been cancelled.
Status Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/DtTm/DtTm	Date and time at which the status was assigned to the transfer.
Status Reason Proprietary Rejection Proprietary Status Reason /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Rsn/PrtryRjctn/PrtryStsRsn	Defines the reason why the system has rejected the transaction.
Status Reason Proprietary Rejection Reason /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Sts/Rsn/PrtryRjctn/Rsn	Provides detailed information about the reason why the system has rejected the transaction.
Instructed Amount /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/InstdAmt/AmtWthCcy	Amount of money to be moved between the debtor and creditor, before deduction of charges, expressed in the currency as ordered by the initiating party.
Interbank Settlement Amount	Amount of money moved between

	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/IntrBkSttlmAmt/AmtWthCcy	the instructing agent and the instructed agent.
	Payment Method XML Message Name /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/XMLMsgNm	Must contain the official ISO 20022 message name identifier, e.g.: pacs.009.001.08CORE, including version
	Payment Method Proprietary /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/Prtry	Specifies that the payment was included in a proprietary format message. • ASXML = Bookings stemming from incoming AS XML payments • INTERN = Bookings stemming from Standing orders. • ORDER = orders entered via GUI
	Priority Code /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Prty/Cd	Urgency or order of importance that the originator would like the recipient of the payment instruction to apply to the processing of the payment instruc-tion. HIGH = Priority level is high. NORM = Priority level is normal. URGT = Priority level is urgent (highest priority possible).
	Processing Validity Time From Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/FrDtTm	Date and time at which the range starts.
	Processing Validity Time To Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/ToDtTm	Date and time at which the range ends.
	Processing Validity Time Date Time Range From Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/DtTmRg/FrDtTm	Date and time at which the period starts.
	Processing Validity Time Date Time Range To Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PrcgVldtyTm/DtTmRg/ToDtTm	Date and time at which the period ends.
	Instruction Copy	Copy of the original instruction, in free form text.

	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/InstrCpy	
	Type Proprietary /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Tp/Prtry	Payment type that is not included in a predefined list. • BACP = pacs.009 backup payments • LIQP = Liquidity transfer order, Pacs.009 SBTI, U2A liquidity transfer, ASTransferInitiation, Immediate Liquidity transfer order and Standing order in AS settlement procedures C and D. • ASYP = ASTransferInitiation in AS settlement procedure A, B, C, D and E and Reversals in AS settlement procedures A and B and transformation of ASTransferInitiation from AS settlement procedure B to AS settlement procedure A in the guarantee fund mechanism. • MANP = Payment initiated by CB on behalf of RTGS account holder. • REGP = Pacs.008, pacs.009, pacs.010, pacs.004
	Inter Bank Settlement Date /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/IntrBkSttlmDt	Date on which the amount of money ceases to be available to the agent that owes it and when the amount of money becomes available to the agent to which it is due.
	End To End Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/EndToEndId	Unique identification, as assigned by the initiating party, to unambiguously identify the transaction. This identification is passed on, unchanged, throughout the entire end-to-end chain.
	Debtor (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/Dbtr	Party that owes assets to the creditor, such as a result of receipt of goods or services, gifts, or charity payments. The debtor may also be the debit account owner.
	Debtor Agent (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/DbtrAgt	• Financial institution that receives the payment transaction from the account owner, or other authorised party, and processes the instruction.
	Intermediary Agent 1 (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/IntrmyAgt1	Agent between the debtor's agent and the credi-tor's agent. Usage: If more than one intermediary agent is present, then IntermediaryAgent1 identi-fies the agent between the DebtorAgent and the

		IntermediaryAgent2.
	Creditor Agent (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/CdtrAgt	Financial institution that receives the payment transaction on behalf of an account owner, or other nominated party, and credits the account.
	Creditor (Block) /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Pties/Cdtr	Party that receives an amount of money from the debtor. In the context of the payment model, the creditor is also the credit account owner.
Account Entry Posting of an item to a cash account, in the context of a cash transaction, that results in an increase or decrease to the balance of the account.		
	Account Identification /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/AcctNtry/Acct/Id/Othr/Id	Account to or from which a cash entry is made.
	Entry Date Time /Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/AcctNtry/Ntry/Dt/DtTm	Date at which an entry is posted to an account on the account servicer's books.
Operational Error		
	Error Proprietary /Document/RtrTx/RptOrErr/OprlErr/Err/Prtry	Specification of the error, in free format.
	Description /Document/RtrTx/RptOrErr/OprlErr/Desc	Specification of the error, in free format.

The previous usage cases have been replaced with more meaningful examples

Usage case: CLM camt.005 request for transactions with data response (Scenario 302)

In this example, RTGS is responding to the business sender with the transaction information resulting from a valid camt.005 query for all transactions on DCA (Id: RTGSDCPBAADEFFAC2EUR0A01) which settled between 10:00:00 and 11:30:00 on the business day of "2019-10-08".

This camt.006 shows a selection of details from 2 orders, one triggered by a pacs.009 and the other triggered by a camt050.

However, at the moment these are only sample data (before the full UG is finalised) and should only be read as such.

Usage case example: camt.006_RTGS_ReturnTransaction_bs302.xml

Usage case: CLM camt.005 request for transactions with error response (Scenario 303)

In this example, RTGS is responding to the business sender of an invalid

inbound camt.005 message, with information relating to the validation errors found.

In this case, the business rule code is "T207" with a description of "The specified cash account is not known to the service.

Usage case example: camt.006_RTGS_ReturnTransaction_bs303.xml

Id and Date	RTGS.12.14 – 2020-05-14
Chapter and Page	12.2.5.3 – 438
Correct Text	*Table 213*

Message item	Utilisation
[…]	
Payment Identification	
[…]	
Payment Method /Document/ModfyTx/Mod/PmtId/Lng BizId/PmtMtd/XMLMsgNm	Message type with which the instruction has been initiated
Instructing Agent /Document/ModfyTx/Mod/PmtId/Lng BizId/InstgAgt/FinInstnId/BICFI	BIC of the instructing agent in the original payment
Instructing Agent /Document/ModfyTx/Mod/PmtId/Lng BizId/InstgAgt/FinInstnId/LEI	Not used in RTGS
Instructed Agent ~~/Document/ModfyTx/Mod/PmtId/Lng BizId/EndToEndId~~ /Document/ModfyTx/Mod/PmtId/Lng BizId/InstdAgt/FinInstnId/BICFI	BIC of the instructed agent in the original payment
Instructed Agent /Document/ModfyTx/Mod/PmtId/Lng BizId/InstdAgt/FinInstnIdLEI	Not used in RTGS
End to End Identification ~~/Document/ModfyTx/Mod/PmtId/Lng BizId/InstdAgt/FinInstnId/BICFI~~ /Document/ModfyTx/Mod/PmtId/Lng BizId/EndToEndId	Must be used for AS transfer orders
[…]	

Id and Date	RTGS.12.15 – 2020-05-14
Chapter and Page	12.2.8.3 – 449
Correct Text	*Table 221*

Message item	Utilisation
[…]	
Limit Details – Current	
Bilateral Limit Counterparty ~~BIC~~ Identification Document/ModfyLmt/LmtDtls/LmtId/Cur/BilLmtCtrPtyId/FinI nstnId/BICFI	~~Identification of the bilateral limit counterparty~~ Not used in RTGS
Bilateral Limit Counterparty Identification /Document/ModfyLmt/LmtDtls/LmtId/Cur/BilLmtCtrPtyId/FinInstnId/Othr/Id	Bilateral limit counterparty identification if used
[…]	
New Limit Value Set	
Start Date Time /Document/ModfyLmt/LmtDtls/NewLmtValSet/StartDtTm/Dt	Not used in RTGS
Amount /Document/ModfyLmt/LmtDtls/NewLmtValSet/Amt/AmtWthCcy	Amount of money of the limit, expressed in an eligible currency

[…]

Usage case example: camt.011_RTGS_ModifyCurrentLimit_bs034.xml

Usage Case: Current Limit Modification (Scenario 069)

In this example, the business sender has requested that the current bilateral limit for one explicit account (id: "RTGSDCPBBBBDEFFXXXEUR0A01") for one explicit counterparty (id: "RTGSDCPBAADEFFAC2EUR0A01") should be changed from its current value to EUR3.5m.

Usage case example: camt.011_RTGS_ModifyCurrentLimit_bs069.xml

Id and Date	RTGS.12.16 – 2020-05-14
Chapter and Page	12.2.9.3 – 451
Correct Text	*Table 223*

Message item	Utilisation
[…]	
Limit Details	
Bilateral Limit Counterparty BIC /Document/DelLmt/LmtDtls/CurLmtId/BilLmtCtrPtyId/FinInst nId/BICFI	~~Bilateral limit counterparty identification if used~~ Not used in RTGS

Bilateral Limit Counterparty Identification /Document/DelLmt/LmtDtls/CurLmtId/BilLmtCtrPtyId/FinInstnId/Othr/Id	Bilateral limit counterparty identification if used
[…]	

[…]

Usage Case: Current Limit Deletion (Scenario 035)

In this usage example, the business sender has requested that the current bilateral limit for one explicit account (ID: "RTGSDCPBBBDEFFXXXEUR0A01") for one explicit counterparty (ID: "~~RTGSDC~~PBAADEFFAC2~~EURA91~~") is deleted from RTGS:

Id and Date	RTGS.12.17 – 2020-05-14
Chapter and Page	12.2.10.3 – 454
Correct Text	Usage case: Query Request Message - ~~Event Query~~ RTGS camt.018 request for event status information (Optional Maintenance Day) (Scenario 055) In this ~~usage~~ example, the business sender is using an empty camt.018 message to indicate that status information for all RTGS events is requested. Although not included in the camt.018, the query time used to generate the camt.019 response was around 20:00 on 2019-10-07. […] Usage case example: camt.018_RTGS_CurrentEventQuery_bs055.xml Usage case: Query Request Message – RTGS camt.018 request for event status information (Mandatory Maintenance Day) (Scenario 072) In this example, the business sender is using an empty camt.018 message to indicate that status information for all RTGS events is requested. Although not included in the camt.018, the query time used to generate the camt.019 response was around 20:00 on 2019-10-07. Usage case example: camt.018_RTGS_CurrentEventQuery_bs072.xml

Id and Date	RTGS.12.18 – 2020-05-14
Chapter and Page	12.2.11.3 – 457
Correct Text	*Table 228*

Message item	Utilisation
[…]	
Report Or Error	
[…]	
Event /Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPerCcy/Evt/Tp/Prtry/Id	[…] • RSOM = Start of optional maintenance window • REOM =End of optional

	maintenance window
[...]	
Operational Error Proprietary Code /Document/RtrBizDayInf/RptOrErr/OprlErr/Err/Prtry	For further information refer to chapter Index of validation rules and error codes.
Operational Error Description /Document/RtrBizDayInf/RptOrErr/OprlErr/Desc	For further information refer to chapter .Index of validation rules and error codes.

[...]

Usage case example:
camt.019_RTGS_CurrentSystemTimeQueryResponse_RT16_bs054.xml

Usage case: ~~Query Response For Business Data – Event Query~~ RTGS camt.018 request for event status information (Optional Maintenance Day) (Scenario 055)

In this usage example, RTGS is responding to the business sender of a valid camt.018 event query. The BAH business ID of the camt.018 is included for recognition. For this business scenario, it is assumed that the query was sent and executed at around 20:00 on 2019-10-07. ~~The response is showing that event "RSOD" (RTGS SoD) occurred fractionally after its scheduled time at about 18:00, and that event "RSIC" (start of payments settlement window) is due to occur in the future at about 07:30 the next morning.~~

~~Note: While only two events feature in this camt.019 example (for simplicity), in reality the camt.019 response will always include every RTGS event, which is defined to the system.~~

The response shows all currency-dependent events (for EUR). The scheduled time for each event is given, but for the events which have already occurred before the query-time, the actual (effective) event time is also provided.

[...]

Usage case example:
camt.019_RTGS_CurrentEventNotification_RSOD_bs056.xml

Usage case: RTGS camt.018 request for event status information (Mandatory Maintenance Day) (Scenario 072)

In this example, RTGS is responding to the business sender of a valid camt.018 event query. The BAH business id of the camt.018 is included for recognition. For this business scenario, it is assumed that the query was sent and executed at around 20:00 on 2019-10-07.

The response shows all currency-dependent events (for EUR). The scheduled time for each event is given, but for the events which have already occurred before the query-time, the actual (effective) event time is also provided.

Usage case example:
camt.019_RTGS_CurrentEventQueryResponse_bs072.xml

~~Usage case: Query Rejection For Failed Business Validation – Event Query~~

~~In this usage case, RTGS is advising the business sender of a previous camt.018 message (event query) that the camt.018 has failed the RTGS~~

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~~business validation rules and been rejected.~~

~~Usage case example is not available.~~

~~Usage case: Query Rejection For Failed Business Validation – System Time Query~~

~~In this usage case, RTGS is advising the business sender of a previous camt.018 message (system time query) that the camt.018 has failed the RTGS business validation rules and been rejected.~~

~~The failing reason code and descriptive text will be included in this camt.019, along with the BAH <BizMsgIdr> from the failing inbound camt.018 to which it is responding.~~

~~Usage case example is not available~~

Id and Date	RTGS.12.19 – 2020-05-14
Chapter and Page	12.2.12.3 – 462
Correct Text	Specific message requirements (inbound) ~~and specific message contents (outbound)~~

All content must comply with the business rules for the message. For business rules applicable to ReturnGeneralBusinessInformation refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Message Header	
Message ID /Document/RtrGnlBizInf/MsgHdr/MsgId	Value "NONREF" as the message ID is already part of the BAH
Report Or Error	
Business Information Reference /Document/RtrGnlBizInf/RptOrErr/BizRpt/BizInfRef	In the case the ReturnGeneralBusinessInformation message is sent in response to an inbound ReturnGeneralBusinessInformation message to request the end of cycle in AS settlement procedure C this element provides the content of the original BusinessInformationReference assigned by the AS. In all other cases the BusinessInformationReference provides a copy of the BizMsgIdr of the BAH.
General Business Qualifier /Document/RtrGnlBizInf/RptOrErr/BizRpt/GnlBizOrErr/GnlBiz/Qlfr/IsFrmtd	Mandatory when the AS is the business sender. In this case the only possible value is "True". "True" when RTGS is the business

		sender.
	General Business Subject /Document/RtrGnlBizInf/RptOrErr/BizRpt/GnlBizOrErr/GnlBiz/Sbjt	The following codes are relevant for AS settlement procedure C only: OVN-CYCL-OPEN = Open cycle in Mandatory procedure OVN-CYCL-CLOS = Close cycle in Mandatory procedure OVN-PROC-CLOS = Close Mandatory procedure DAY-PROC-OPEN = Open Optional procedure DAY-CYCL-OPEN = Open cycle in Optional procedure DAY-CYCL-CLOS = Close cycle in Optional procedure DAY-PROC-CLOS = Close Optional procedure The following code is relevant for AS settlement procedure C and D: OVN-PROC-OPN = Start of Mandatory procedure The following code is relevant for AS settlement procedure C only: LIQ-CYCL-END = Release liquidity on sub-accounts after end of cycle
	General Business Subject Details /Document/RtrGnlBizInf/RptOrErr/BizRpt/GnlBizOrErr/GnlBiz/SbjtDtls	If the sender is a CB on behalf of the AS, this field is filled with the BIC of the AS.

The previous usage cases have been replaced with more meaningful examples

Usage case: procedure C successful settlement (Scenario 541)

In this example, an ancillary system is requesting RTGS to start an Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs541.xml

In this example, an ancillary system is requesting RTGS to start a settlement cycle within a current Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs541.xml

Inbound - In this example, an ancillary system is requesting RTGS to close a current settlement cycle in an Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId (Inc021b541-BAHId-3)

Outbound - RTGS is responding to this AS request to close a current settlement cycle with business reference of the original request (Inc021b541-

BAHId-3).

Usage case example:

Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs541.xml

Outbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs541.xml

In this example, an ancillary system is requesting RTGS to close a current Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-CLOS_bs541.xml

Usage case: procedure C open procedure failure (Scenario 542)

In this example, an ancillary system is requesting RTGS to start an Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs542.xml

Usage case: procedure C open cycle failure (Scenario 543)

In this example, an ancillary system is requesting RTGS to start a settlement cycle within a current Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs543.xml

Usage case: procedure C partial settlement (Scenario 544)

In this example, an ancillary system is requesting RTGS to start an Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs544.xml

In this example, an ancillary system is requesting RTGS to start a settlement cycle within a current Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs544.xml

Inbound - In this example, an ancillary system is requesting RTGS to close a current settlement cycle in an Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId (Inc021b544-BAHId-3).

Outbound - RTGS is responding to this AS request to close a current settlement cycle with business reference of the original request (Inc021b544-BAHId-3).

Usage case example:

Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs544.xml

Outbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs544.xml

In this example, an ancillary system is requesting RTGS to close a current Optional Procedure C. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-CLOS_bs544.xml

Usage case: procedure D successful settlement with liquidity transfer (Scenario 561)

In this example, RTGS is informing an AS that Procedure D is open for its use. The business reference is a copy of the value in the BAH BizMsgId.

Usage case example: Outbound_camt.021_AS-D_ReturnGeneralBusinessInformation_OVN-PROC-OPEN_bs561.xml

Id and Date	RTGS.12.20 – 2020-05-14
Chapter and Page	12.2.13.3 – 471
Correct Text	*The following usage cases have been replaced with more meaningful examples:* • *Start Of Optional Procedure Instruction Rejection Notification* • *Start Of Cycle Instruction Rejection Notification* • *End Of Cycle Instruction Rejection Notification* • *End Of Procedure Instruction Rejection Notification* • *Guarantee Fund Decision* • *Guarantee Fund Decision Rejection* • *Current Limit Modification Queuing Notification* • *Current Limit Modification Rejection Notification* • *Current Reservation Modification/Deletion Rejection Notification* • *Current Reservation Modification/Deletion Execution Notification* • *Current Reservation Modification Rejection Notification* • *Liquidity Transfer Order Rejection Notification* • *Rejection Of Payment Recall Confirmation Or Rejection Notification* • *Acceptance Of Payment Recall Confirmation Or Rejection Notification* • *Payment Order Modification Execution Notification* • *Liquidity Transfer Order Fail Notification* Usage case: Liquidity Transfer Order Settlement Notification (Scenario 069) In this example, RTGS is advising the sender of a previous valid camt.011 that the modification of the requested limit was completed. Usage case example: camt.025_RTGS_Receipt_XSTS_COMP_bs069.xml Usage case: Procedure A with guarantee fund mechanism (Scenario 504) In this example, an AS is responding to a request from RTGS regarding whether to use the Guarantee Fund to settle a previously instructed movement. The RTGS request was sent with a Business Identifier of "Oup998b504-BAHIdGF" which the camt.025 incudes for recognition. In this case, the AS is responding with a status value of 'YES', thereby instructing the RTGS that the Fund should be used to settle the movement. Usage case example: Inbound_camt.025_AS-A_Receipt_GFUN_YES_bs504-GF.xml

Usage case: Liquidity Transfer Order Settlement Notification procedure C successful settlement (Scenario 541)

In this example, RTGS is advising the sender of a previous camt.050 (BAH id: Inc050b541-BAHId) that the liquidity transfer has been successfully settled.

Usage case example: camt.025_AS-C_Receipt_SSTS_SSET_bs541.xml

Usage case: procedure C open procedure failure (Scenario 542)

In this example, RTGS is advising the AS sender of a previous camt.021 that the request has been rejected for the reason given. In this case, it is because an Optional Procedure C cannot be started while the Mandatory Procedure C is still open.

Usage case example: camt.025_AS-C_Receipt_VSTS_bs542.xml

Usage case: procedure C open cycle failure (Scenario 543)

In this example, RTGS is advising the AS sender of a previous camt.021 that the request has been rejected for the reason given. In this case, it is because a settlement cycle cannot be started in Optional Procedure C while the previous cycle is still open.

Usage case example: camt.025_AS-C_Receipt_VSTS_bs543.xml

Id and Date	RTGS.12.21 – 2020-05-14
Chapter and Page	12.2.19.3 – 504
Correct Text	*The following usage case has been replaced with a more meaningful example:*
	• *Liquidity Credit Transfer Order - DCA To Sub-Account (Scenario 043)*
	Usage case example: camt.050_RTGS_LiquidityCreditTransfer_DCAT2S_bs044.xml
	Usage case: Liquidity Credit Transfer Order – procedure C successful settlement (Scenario 541)
	In this example, the sending payment bank requires a liquidity transfer of EUR6000 from their RTGS DCA (id: RTGSDCPBAADEFFFAC2EUR0A01) to its linked subaccount (id: ASCCDEFFPBAADEFFXXXASA000002).
	Usage case example: camt.050_AS-C_LiquidityCreditTransfer_DCASUB_bs541.xml

Id and Date	RTGS.12.22 – 2020-05-14
Chapter and Page	12.2.20.3 – 509
Correct Text	*Table 263*

Message item	Utilisation

[…]	
Entry Details	
Instruction Identification /Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/InstrId	Business Message Identifier of the BAH of the underlying cash transfer message if Instruction Identification is not provided. Business case reference in case of system-generated cash transfers or U2A-generated liquidity transfers. ~~Provided if~~ Instruction identification of ~~is used in~~ the underlying cash transfer message.
End To End Identification /Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/EndToEndId	~~Copy of the~~ end-to-end identification of the settled cash transfer. ~~Copy of <StandingOrderId>~~ Standing Order Identification defined by RTGS Account Holder in CRDM is provided for standing order liquidity transfer. Floor/Ceiling Order Identification of the underlying floor/ceiling liquidity transfer defined by the RTGS Account Holder in CRDM. Business case reference in case of other system-generated cash transfers.
[…]	
Local Instrument Proprietary /Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/LclInstrm/Prtry	[…] • ~~LCCS = Balances from Contingency Service~~
Interbank Settlement Date /Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/RltdDts/IntrBkSttlmDt	Only used in the case of payments with back dated interbank settlement date.

[…]

Usage case example:
camt.053_RTGS_BankToCustomerStatement_bs998.xml

~~Usage case: Query Response For Business Data - Account Statement Query (Scenario 998)~~

~~In this usage case, RTGS is responding to the sender of a valid admi.005 account statement query. The admi.005 requested the sending of one, or many, statement of account messages which RTGS created automatically during the most recent EOD processing (usage case above).~~

~~RTGS will send these camt.053 messages exactly as they were created. Therefore, if the business receiver of a pushed copy of the automated camt.053 then sends an admi.005 to receive it again, it will receive a duplicate set of camt.053 business content (under a different BAH <BizMsgIdr>).~~

~~Usage case example is not available.~~

Id and Date	RTGS.12.23 – 2020-05-14
Chapter and Page	12.2.21.3 – 517
Correct Text	*Table 265*

Message item	Utilisation
[…]	
Notification	
Identification /Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Id	~~RTGS booking reference of the settled cash transfer~~ <u>Copy of Business Message Identifier of BAH of camt.054.</u>
[…]	
Entry	
<u>Entry Reference</u> <u>/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryRef</u>	<u>RTGS booking reference of the settled cash transfer.</u>
<u>[…]</u>	
Entry Details	
Instruction Identification /Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/Refs/InstrId	~~Provided if~~ Instruction identification ~~is used in~~ <u>of</u> the underlying cash transfer message <u>Business Message Identifier of the BAH of the underlying cash transfer message if Instruction Identification is not provided.</u> <u>Business case reference in case of system-generated cash transfers or U2A-generated liquidity transfers.</u>
End-to-end identification /Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/Refs/EndToEndId	~~Copy of the e~~<u>E</u>nd-to-end identification of the <u>underlying</u> ~~settled~~ cash transfer <u>message.</u> ~~Copy of <StandingOrderId>~~ <u>Standing Order Identification of the underlying standing order liquidity transfer</u> defined by <u>the</u> RTGS Account Holder in CRDM ~~is provided for standing order liquidity transfer~~ <u>Floor/Ceiling Order Identification of the underlying floor/ceiling liquidity transfer defined by the RTGS Account Holder in CRDM.</u> ~~Copy of~~ <u>BusinessInformationReference</u> ~~<BizInfRef>~~ of the triggering ReturnGeneralBusinessInformation

		message in the case of back transfer of liquidity to the RTGS DCA because of end of procedure. Business case reference in case of other system-generated cash transfers.
	[…]	

[…]

The following usage cases have been replaced with more meaningful examples:

- *Debit Notification (Liquidity Order)*
- *Debit Notification (Standing Order)*
- *Credit Notification (AS Procedure A Settlement)*
- *Credit Notification (Return Liquidity From Sub-Account To DCA)*
- *Debit Notification (Return Liquidity From Sub-Account To DCA)*
- *Credit Notification (Reverse Debit)*
- *Debit Notification (Send AS Transfer Settlement Notification)*
- *Credit Notification (Send AS Transfer Settlement Notification)*

Usage case example:
camt.054_RTGS_CreditNotification_StandingOrder_bs067.xml

Usage case: Credit Notification (Liquidity Order) (Scenario 070)

In this example, RTGS is advising the owner of an RTGS account (with ID "RTGSDCPBBBBDEFFXXXEUR0A01") of a credit of EUR252000.00 which has been made to that account, resulting from the settlement of a liquidity transfer order from CLM (scenario 070 described in CLM UDFS). The instructing camt.050 from CLM can be identified using the business sender's End-to-End Id, which is also supplied on the camt.054.

Usage case example: camt.054_RTGS_CreditNotification_LIQT_bs070.xml

Usage case: Credit Debit Notification – procedure A successful settlement (Scenario 501)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBAADEFFAC1EUR0A01) of an amount of EUR22000 which was debited from the account at 10:15:01. The debit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-A_DebitNotification_bs501-1D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR22000 which was credited to the account at 10:15:01. The credit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-A_CreditNotification_bs501-2C.xml

Usage case: Credit Debit Notification – procedure A settlement failure (Scenario 503)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBBBBDEFFXXXEUR0A01) of an amount of EUR40000 which was debited from the account at 10:20:01. The debit was instructed in an AS Transfer Initiation (pain.998 ASTI) from an ancillary system in relation to the

references shown.

Usage case example: camt.054_AS-A_DebitNotification_bs503-1D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBBBDEFFXXXEUR0A01) of an amount of EUR40000 which was credited to the account at 10:28:01. The credit was instructed by the reversal of a previously settled movement in the same AS Transfer Initiation (pain.998 ASTI) in relation to the references shown. Within this scenario, this is a reversal of a successful debit movement in an ASTI which later failed.

Usage case example: camt.054_AS-A_CreditNotification_bs503-1D.xml

Usage case: Credit Debit Notification – procedure A with guarantee fund mechanism (Scenario 504)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR47000 which was debited from the account at 10:45:02. The debit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-A_DebitNotification_bs504-1D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCGUARDEFFAC1EUR0A01) of an amount of EUR19500 which was debited from the account at 10:47:00. The debit was instructed within RTGS in response to a Guarantee Fund mechanism authorisation from an AS. Note: This DCA had been previously denoted as the Guarantee Fund account for the AS, for this precise purpose.

Usage case example: camt.054_AS-A_DebitNotification_bs504-GF.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBDDDEFFAC1EUR0A01) of an amount of EUR19500 which was debited from the account at 10:47:01. The debit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-A_DebitNotification_bs504-3D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC2EUR0A01) of an amount of EUR19500 which was credited to the account at 10:47:01. The credit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-A_CreditNotification_bs504-4C.xml

Usage case: Credit Debit Notification – procedure B successful settlement (Scenario 521)

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBAADEFFAC1EUR0A01) of an amount of EUR51000 which was debited from the account at 11:04:00. The debit was instructed in an AS Transfer Initiation (pain.998 ASTI) from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-B_DebitNotification_bs521-1D.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBBBDEFFXXXEUR0A01) of an amount of EUR51000 which was credited to the account at 11:04:00. The credit was instructed in an AS Transfer Initiation (pain.998 ASTI) from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-B_CreditNotification_bs521-2C.xml

Usage case: Credit Debit Notification – procedure C successful settlement (Scenario 541)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBAABDEFFAC1EUR0A01) of an amount of EUR104000 which was debited from the account at 14:00:01. The debit was instructed by an existing standing order.

Usage case example: camt.054_AS-C_DebitNotification_bs541-1D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR106000 which was debited from the account at 14:00:01. The debit was instructed by an existing standing order.

Usage case example: camt.054_AS-C_DebitNotification_bs541-2D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR8000 which was debited from the account at 14:30:01. The debit was instructed in an ASTI message from an ancillary system in relation to a liquidity adjustment order.

Usage case example: camt.054_AS-C_DebitNotification_bs541-6D.xml

In this example, RTGS is informing the payment bank owning a subaccount (id: ASCCDEFFPBAADEFFXXXASA000001) of an amount of EUR113000 which was credited to the subaccount at 14:31:01. The credit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-C_CreditNotification_bs541-5C.xml

In this example, RTGS is informing the payment bank owning a subaccount (id: ASCCDEFFPBCCDEFFXXXASA000001) of an amount of EUR113000 which was debited from the subaccount at 14:31:01. The debit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-C_DebitNotification_bs541-4D.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBAABDEFFAC1EUR0A01) of an amount of EUR217000 which was credited to the DCA from a linked subaccount at 15:00:01. The credit was instructed during the processing of an End Of Procedure C.

Usage case example: camt.054_AS-C_CreditNotification_bs541-7C.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBCCBDEFFAC1EUR0A01) of an amount of EUR1000 which was credited to the DCA from a linked subaccount at 15:00:01. The credit was instructed during the processing of an End Of Procedure C.

Usage case example: camt.054_AS-C_CreditNotification_bs541-9C.xml

Usage case: Credit Debit Notification – procedure C partial settlement (Scenario 544)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBAABDEFFAC1EUR0A01) of an amount of EUR104000 which was debited from the account at 14:00:01. The debit was instructed by an existing standing order.

Usage case example: camt.054_AS-C_DebitNotification_bs544-1D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR106000 which was debited from the account at 14:00:01. The debit was instructed by an existing standing order.

In this example, RTGS is informing the payment bank owning a subaccount (id: ASCCDEFFPBAADEFFXXXASA000001) of an amount of EUR79500 which was debited from the subaccount at 14:22:01. The debit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-C_DebitNotification_bs544-7D.xml

In this example, RTGS is informing the payment bank owning a subaccount (id: ASCCDEFFPBBBDEFFXXXASA000001) of an amount of EUR79500 which was credited to the subaccount at 14:22:01. The credit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-C_CreditNotification_bs544-8C.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBAABDEFFAC1EUR0A01) of an amount of EUR24500 which was credited to the DCA from a linked subaccount at 15:00:01. The credit was instructed during the processing of an End Of Procedure.

Usage case example: camt.054_AS-C_CreditNotification_bs544-9C.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBBBBDEFFAC1EUR0A01) of an amount of EUR79500 which was credited to the DCA from a linked subaccount at 15:00:01. The credit was instructed during the processing of an End Of Procedure C.

Usage case example: camt.054_AS-C_CreditNotification_bs544-10C.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR106000 which was credited to the DCA from a linked subaccount at 15:00:01. The credit was instructed during the processing of an End Of Procedure C.

Usage case example: camt.054_AS-C_CreditNotification_bs544-11C.xml

Usage case: Credit Debit Notification – procedure D successful settlement with liquidity adjustment (Scenario 561)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBAABDEFFAC1EUR0A01) of an amount of EUR120000 which was debited from the account at 19:30:01. The debit was instructed by an existing standing order.

Usage case example: camt.054_AS-D_DebitNotification_bs561-1D.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCBDEFFAC1EUR0A01) of an amount of EUR250000 which was credited to the account at 09:10:01. The credit was instructed in an ASTI message from an ancillary system in relation to the references shown.

Usage case example: camt.054_AS-D_CreditNotification_bs561-3C.xml

Usage case: Credit Debit Notification – procedure E successful settlement (Scenario 581)

In this example, RTGS is informing the payment bank owning a DCA (id:

RTGSDCPBBBDEFFXXXEUR0A01) of an amount of EUR89000 which was debited from the account at 12:01:00. The debit was instructed in an AS Transfer Initiation (pain.998 ASTI) from an ancillary system in relation to the references shown and this camt.054 is being sent to the account owner (party BIC: PBBBDEFFXXX).

Usage case example: camt.054_AS-E_DebitNotification_bs581-1D.xml

In this example, RTGS is informing the payment bank owning a DCA (id: RTGSDCPBCCDEFAC1EUR0A01) of an amount of EUR81000 which was credited to the account at 12:01:00. The credit was instructed in an AS Transfer Initiation (pain.998 ASTI) from an ancillary system in relation to the references shown and this Credit Debit Notification (camt.054) is being sent to the account owner (party BIC: PBCCDEFFXXX).

Usage case example: camt.054_AS-E_CreditNotification_bs581-2C.xml

Usage case: Credit Debit Notification – procedure E mixed settlement (Scenario 582)

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC1EUR0A01) of an amount of EUR90000 which was credited to the account at 12:16:00. The credit was instructed in an AS Transfer Initiation (pain.998 ASTI) message from an ancillary system. This Credit Notification (camt.054) is being sent to the payment bank owning the credited account (party BIC: PBCCDEFFXXX).

Usage case example: camt.054_AS-E_CreditNotification_bs582-1C.xml

In this example, RTGS is informing the payment bank owning DCA (id: RTGSDCPBCCDEFFAC2EUR0A01) of an amount of EUR92000 which was debited from the account at 12:16:00. The debit was instructed in an AS Tranfer Initiation (pain.998 ASTI) from an ancillary system. This Debit Notification (camt.054) is being sent to the payment bank owning the debited account (party BIC: PBCCDEFFXXX).

Usage case example: camt.054_AS-E_DebitNotification_bs582-4D.xml

Id and Date	RTGS.12.24 – 2020-05-14
Chapter and Page	12.3.1.3 – 541
Correct Text	*Table 275*

Message item	Utilisation
From	
Financial Institution Identification /Document/AppHdr/Fr/FIId/FinInstnId/BICFI	BIC of the business sender
Clearing System Identification /Document/AppHdr/Fr/FIId/FinInstnId/ClrSysMmbId/ClrSysId/Prtry	Clearing system identification is not used by RTGS. On an inbound message it will be ignored. On an outbound message it will not filled by RTGS.
Member Identification /Document/AppHdr/Fr/FIId/FinInstnId/ClrSysMmbId/MmbId	Member identification is not used by RTGS. On an inbound message it will be ignored. On an outbound

		message it will not filled by RTGS.
	Other Identification /Document/AppHdr/Fr/FIId/FinInstnId/Othr/Id	Other identification is not used by RTGS. On an inbound message it will be ignored. On an outbound message it will not filled by RTGS.
To		
	Financial Institution Identification /Document/AppHdr/To/FIId/FinInstnId/BICFI	BIC of the business receiver
	Other Identification /Document/AppHdr/To/FIId/FinInstnId/Othr/Id	Other identification is not used by RTGS. On an inbound message it will be ignored. On an outbound message it will not filled by RTGS.
Header Details		
	Business message ID /Document/AppHdr/BizMsgIdr	Inbound message: Unique message ID assigned by the business sender. This reference is part of the BAH duplicate check within RTGS. Outbound message: Contains the unique message ID assigned by RTGS.

[…]

Usage case: RTGS Message - Inbound (Scenario 013)

In this usage example, the business sender (a CB with BIC "CBAADEFFXXX") is using the header to send a camt.050 to RTGS (BIC "TRGTXEPM~~XXX~~RTG"). The header indicates that this may be a duplicated message by using code "DUPL". Validation fails because the element <Related> details, to describe which previous message has been duplicated, is not used. Therefore the message fails validation and will be rejected.

[…]

Usage case: RTGS Message - Outbound (Scenario 015)

In this usage example, RTGS (BIC "TRGTXEPM~~XXX~~RTG") is using the header to send a camt.054 to a business receiver (BIC "PBAADEFFXXX"):

[…]

Usage case: RTGS Message – Inbound (Scenario 016)

In this usage example, a payment banks business sender (BIC "PBAADEFFXXX") is using the header to send a camt.050 message into RTGS (BIC "TRGTXEPM~~XXX~~RTG"):

[…]

Message example: Inbound_head.001_RTGS_BAH(PB-to-RTGS)_bs016.xml

In this example, the RTGS is using this header for an outbound camt.025 message being sent to the business sender of a previously sent message. The Business Message Identifier (Ouc011b069-BAHId) is unique for the message and bears no relation to the inbound BAH message identifier.

[…]

Message example:
Inbound_head.001_RTGS_BAH(CoverPayment)_bs019.xml

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Usage case: RTGS camt.011 limit modification completes (Scenario 069)

In this example, the business sender (BIC: PBBBDEFFXXX) is using this header for an inbound camt.011 message for RTGS to validate and execute. The Business Message Identifier (Inc011b069-BAHId) will be used in the content part of the response message.

Message example: Inbound_head.001_RTGS_BAH_bs069.xml

In this example, the RTGS is using this header for an outbound camt.025 message being sent to the business sender of a previously sent message. The Business Message Identifier (Ouc011b069-BAHId) is unique for the message and bears no relation to the inbound BAH message identifier.

Message example: Outbound_head.001_RTGS_BAH_bs069.xml

Id and Date	RTGS.12.25 – 2020-05-14
Chapter and Page	12.4.1.3 – 556
Correct Text	*The following usage cases have been replaced with more meaningful examples:* • *Payment Order Settlement Notification (Scenario 025)* • *Payment Order Rejection Notification (Process RTGS Payment Order)* Usage case example: pacs.002_RTGS_FIPaymentStatusReport_RJCT_bs026.xml Usage case: RTGS pacs.009 COV settlement (Scenario 028) In this example, RTGS is advising the business sender of a previous pacs.009 message, subscribed for payment order settlement notification (pacs.002), that has been settled by RTGS. The RTGS system reference and settlement time are also given. The previous pacs.009 can be identified using the pacs.009 BAH BizMsgId and the business sender's references of Instruction Id and UETR which are also supplied on the pacs.002. Usage case example: pacs.002_RTGS_FIPaymentStatusReport_ACSC_bs028.xml […] Usage case example: pacs.002_RTGS_FIPaymentStatusReport_RJCT_bs030.xml Usage case: procedure D successful settlement with liquidity adjustment (Scenario 561) In this example, RTGS is advising the business sender of a previous pacs.009 message that has been settled by RTGS. The RTGS system reference and settlement time are also given. The previous pacs.009 can be identified using the pacs.009 BAH BizMsgId and the business sender's Instruction Id which is also supplied on the pacs.002. Usage case example: pacs.002_AS-

	D_FIPaymentStatusReport_ACSC_bs561.xml

Id and Date	RTGS.12.26 – 2020-05-14
Chapter and Page	12.4.4.3 – 597
Correct Text	*The following usage case has been replaced with a more meaningful example:* • *Financial Institution Credit Transfer Order (Scenario 025)* Usage case example: Outbound_pacs.009_RTGS_FICreditTransferOrder_COV_bs028.xml Usage case: procedure D successful settlement with liquidity adjustment (Scenario 561) In this example, the business sender has requested an SBTI liquidity movement of EUR130000 from an RTGS account (with BIC "PBAADEFFAC1") to an AS technical account (with BIC "ASDDDEFFXXX"). This is to take place on the same day as the message was created and sent on 7th February, 2020. The Debtor fields represent the AS payment bank, the Creditor fields represent the AS. Usage case example: Inbound_pacs.009_AS-D_FICreditTransferOrder_SBTI_bs561.xml

Id and Date	RTGS.12.27 – 2020-05-14
Chapter and Page	12.5.1.3 – 620
Correct Text	Specific message contents All content must comply with the business rules for the message. For business rules applicable to ASTransferNotice refer to the chapter Index of validation rules and error codes. For ASTransferNotice generated from a standing order, the payment scheme code is always "SOR" and this detail can be found in the usage case below: Standing Order Settlement Notification.

Message item	Utilisation
Proprietary Data	
Proprietary Data Type /Document/pain.998.001.01/PrtryData/Tp	Always "ASTransferNotice"
Group Header	
Group Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/GrpId	Reference assigned by business sender to identify group of single transfer order sent within an AS transfer order
Creation Date Time /Document/pain.998.001.01/PrtryDa	Timestamp at which the settlement occurred in RTGS.

ta/T2PrtryData/GrpHdr/CreDtTm	
Control Sum /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtrlSum	Sum of amounts in all occurences of /PmtInf/PmtTx/Amt/InstAmt below.
Number of Transactions /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/NbOfTxs	Count of the number of occurrences of block <PmtInf> below.
Priority /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/Prty	Always "URGT"
Settlement Model Type /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmMdlTp	If <PmtSchme/Cd> contains "CDS", this field will contain "C" or "D" depending upon the settlement procedure used by the ancillary system which received the transferred liquidity amount. In all other cases, this field contains "D".
CounterPart AS BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtpAS/FI/BIC	This block is only used for cross-AS credits (i.e. in case payment scheme code "CDS" is used). This element identifies the counterpart of the cross-AS instruction. BIC which identifies the ancillary system which is counterparty to this credit (i.e., the ancillary system of the debit side).
Payment Information	
Requested execution date /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/ReqdExctnDt	Business date on which the settlement occurred in RTGS
Payment scheme code /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/CdtTrfTpId/SttlmPrty/PmtSchme/Cd	A coded indication of how the credit movement was originally ordered. The following code is relevant for AS settlement procedure C and D: • CDS = Cross-AS settlement between two AS The following codes are relevant for AS settlement procedure D: • CUO = Immediate liquidity transfer settlement; • SOR = Standing Order liquidity transfer settlement.
Debtor name /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/Dbtr/Nm	If payment scheme code is "CDS" this field is populated from the DebtorName field of the order (if present on the order). If payment scheme codes is "SOR" or "CUO", this field is not used.

Debtor BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/Dbtr/FI/BIC	If payment scheme code is "CDS" or "CUO" this field is populated from the Debtor BIC field of the order (if present on the order). If payment scheme codes is "SOR", this field is populated with the ordering institution defined on the standing order.	
Debtor Account Id /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/DbtrAcct/DmstAcct/Id	If payment scheme code is "CDS" this field is populated from the Debtor Account field of the order (if present on the order). If payment scheme codes is "SOR" or "CUO", this field is not used.	
First agent BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/FrstAgt/BIC	In all cases, this field contains the BIC associated with the RTGS cash account from which the cash has been debited.	
First agent account /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/FrstAgtAcct/DmstAcct/Id	If payment scheme code is "CDS", this field is populated from the First Agent Account field of the order (if present on the order). If payment scheme codes is "SOR" or "CUO", this field is not used.	
Payment Transaction		
Instruction Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/PmtId/InstrId	A unique identification assigned by the instructing party. If payment scheme code is "SOR", this field contains the same value as the EndToEndIdentification. If payment scheme codes is "CDS" or "CUO", this field is populated from the InstructionIdentification field of the order.	
End to End Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/PmtId/EndToEndId	A unique identification assigned by a party on the initiating side to be passed through the entire settlement chain. If payment scheme code is "SOR", this field is set by RTGS. If payment scheme codes is "CDS" or "CUO", this field is populated from the EndToEndIdentification field of the order.	
Instructed Amount /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Amt/InstAmt	The amount of money which has been credited to the RTGS technical account of the FinalAgent (from the RTGS cash account of the FirstAgent), as defined in the original order.	

		If payment scheme code is "SOR", the value in this field may be the defined amount from the standing order, or might be a reduced amount if executed in pro-rata mode.
	Creditor name /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Cdtr/Nm	If payment scheme code is "SOR" or "CUO", this field is not used. If payment scheme codes is "CDS", this field is populated from the CreditorName field of the order (if present on the order).
	Creditor BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Cdtr/FI/BIC	If payment scheme code is "SOR", this field is populated with the beneficiary BIC defined on the standing order. If payment scheme code is "CDS" or "CUO", this field is populated from the Creditor BIC field of the order (if present on the order).
	Creditor account /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/CdtrAcct/DmstAcct/Id	If payment scheme code is "SOR", this field is populated from the creditor account noted in the standing order (if present). If payment scheme code is "CUO" or CDS", this field is populated from the Creditor Account field of the order (if present on the order).
	Final agent BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/FnlAgt/BIC	In all cases, this field contains the BIC associated with the AS technical account into which the cash has been credited.
	Final agent account /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/FnlAgtAcct/DmstAcct/Id	If payment scheme code is "SOR" or "CUO", this field is not used. If payment scheme code is "CDS", this field is populated from the Final Agent Account field of the order (if present on the order).
	Remittance information Unstructured /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/RmtInf/Ustrd	If payment scheme code is "SOR", this field is populated from the optional information of the standing order (if present). If payment scheme code is "CDS" or "CUO", this field is populated from the RemittanceInformation field of the order (if present on the order).
	Resulting Balance	
	Amount /Document/pain.998.001.01/PrtryData/T2PrtryData/RsltgBal/Amt	The current balance in the AS technical account as it stood immediately upon settlement of the

		credit amount notified in this message.
Credit Debit Indicator /Document/pain.998.001.01/PrtryData/T2PrtryData/RsltgBal/CdtDbtInd	Indicates the nature of the balance. A zero balance is considered to be a credit (CRDT). • CRDT • DBIT	
Value Date /Document/pain.998.001.01/PrtryData/T2PrtryData/RsltgBal/ValDt/DtTm	Timestamp from which the credited amount will be available for use. The date and time must be considered separately: Date = Business date Time = System time If this field is not present, the credited amount is immediately available.	

The previous usage cases have been replaced with a more meaningful example.

Usage case: Procedure D successful settlement with liquidity adjustment (Scenario 561)

In this example, RTGS is informing an AS of the result of standing orders executed during the start of procedure D. In this case, only one standing order is present, moving EUR120000 from a DCA (account BIC: PBAADEFFAC1) owned by a payment bank (party BIC: PBAADEFFXXX).

Usage case example: Outbound_pain.998_AS-D_ASTN_DAYSOP_bs561.xml

In this example, RTGS is informing an AS of the result of a liquidity order instructed by a payment bank to credit the AS technical account. In this case, the liquidity transfer is moving EUR130000 from a DCA (account BIC: PBAADEFFAC1) owned by a payment bank (party BIC: PBAADEFFXXX).

Usage case example: Outbound_pain.998_AS-D_ASTN_SBKLCT_bs561.xml

Id and Date	RTGS.12.28 – 2020-05-14
Chapter and Page	12.5.2.2 – 621
Correct Text	General Information This building block is mandatory and non-repetitive. It contains creation timestamp and payment initiation status identification. The payment initiation status identification is always "NONREF", the BAH MsgId of incoming message is at group identification. ~~It contains a set of characteristics shared by all individual payment orders included in the ASInitiationStatus message. The main information included is „Status identification and creation timestamp".~~ Original Group Reference Information And Status This building block is mandatory and non-repetitive. It contains information to identify the original inbound batch message to which it is responding and the

relevant status information at batch level:

- ~~original~~ group ID, original message type and original settlement procedure code;
- decision indicator (for when a guarantee mechanism decision is being requested);
- group status at batch level and status ~~code and~~ reason information.

[…]

Id and Date	RTGS.12.29 – 2020-05-14
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Correct Text	Specific message contents

All content must comply with the business rules for the message.

Message item	Utilisation
Proprietary Data	
Proprietary Data Type /Document/pain.998.001.01/PrtryData/Tp	Only "ASInitiationStatus" is allowed
T2 Proprietary Data	
General Information	
Payment Initiation Status Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/GnlInf/PmtInitnStsId	Value "NONREF" as the Message Id is already part of the BAH.
Creation Date Time /Document/pain.998.001.01/PrtryData/T2PrtryData/GnlInf/CreDtTm	Date and time at which the message was created
Original Group Reference Information And Status	
Group Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGrpRefInfAndSts/GrpId	Group Identification reference assigned by business sender of the origin ASTransferInitiation, to identify group of single transfer orders.
Original Message Type /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGrpRefInfAndSts/OrgnlMsgTp	Always "ASTransferInitiation".
Settlement Model Type /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGrpRefInfAndSts/SttlmMdlTp	This field is populated from the Settlement Model Type field from the original ASTI batch message.
Decision Indicator /Document/pain.998.001.01/PrtryDa	TRUE = Receipt Requested The RTGS is waiting for a camt.025

	ta/T2PrtryData/OrgnlGrpRefInfAndSts/DecInd	Receipt message to have the decision of the AS about the use of the Guarantee Mechanism in the context of AS settlement procedures A and B Not used in other cases
	Group Status /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGrpRefInfAndSts/GrpSts	Status information concerning the group of AS transfer orders included in the ASTransactionInitiation message. One of the following code values must be used. • INVL = Invalid. The AS batch message cannot be processed because of at least one validation error. Status used for all AS settlement procedures. • PART = Partially accepted. A number of AS transfer orders have been settled, whereas another number of AS transfer orders have not achieved "settled" status. The status of each AS transfer order is indicated at payment information level in the list of single positions. Note - In AS settlement procedure E only single notifications are sent if single notification is subscribed in CRDM. • REVR = Reversed. The origin AS batch message which was previously "Partially accepted" is now completely rejected after a reversing procedure of the AS transfer orders which were settled. Reversed is used in case of negative decision to use guarantee mechanism or missing liquidity on the guarantee account. The reversing procedure is also initiated in case of blocking of a Settlement Bank or an AS during the waiting of the camt.025 Receipt message from the AS. The ASInitiationStatus message lists the references of all transactions with their final status. Status reversed is only used for AS settlement procedures A and B. • ACSC - Accepted and settled. Settlement has completed for all the AS transfer orders in the AS batch message. The block <OriginalPaymentInformation>

		is not used. Status accepted and settled is used for all AS settlement procedures. - RJCT - Rejected. AS batch message or a single AS transfer order included in the AS batch message has been rejected or revoked. The whole AS batch message is rejected. Status rejected is used for all AS settlement procedures. - RJDA - Rejected disagreement. Disagreement of the CB in case of transactions due to blocked Settlement Bank or blocked AS. The whole AS batch is rejected. Status rejected disagreement is used for all AS settlement procedures.
	Status Reason /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGrpRefInfAndSts/StsRsn/BilyAgrd	When <GrpSts> contains "INVL", the group status reason may contain: for further details refer to chapter Index of validation rules and error codes. When <GrpSts> contains "REVR", or "RJCT" or RJDA", the group status reason may contain: - EXAS = Ancillary system is blocked; - EXSB = Settlement bank is blocked; - DPNS = AS procedure not started; - GANR = AS decision not to use guarantee mechanism; - GALL = missing liquidity available on guarantee account; - RDIB = missing balance available on the cash account to be debited; - RVOK = The AS batch message has been revoked. - RJSP = end of settlement period time is reached When <GrpSts> contains "PART" or "ACSC", the group status reason is not used.
	Original Payment Information	
	Requested Execution Date /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/ReqdExctnDt	This field is populated from the Requested Execution Date field from the original ASTransferInitiation batch message.

	Payment Identification Instruction Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/OrgnlTxRefInfAndSts/PmtId/InstrId	This field is populated from the Instruction Identification field from the original ASTransferInitiation batch message.
	Payment Identification End To End Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/OrgnlTxRefInfAndSts/PmtId/EndToEndId	This field is populated from the End To End Identification field from the original ASTransferInitiation batch message.
	Transaction Status /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/OrgnlTxRefInfAndSts/TxSts	Provides the status of a single AS transfer order. - ACSC = Accepted and settled. Settlement has been completed for the AS transfer order. - COPS = Current Order Partially Settled. Immediate liquidity transfer order partially settled due to insufficient liquidity. - INVL = Invalid. The AS transfer order cannot be processed because of error. - RJCT = Rejected. AS transfer order included in the AS batch message has been rejected. - REVR = Reversed. Reject of the AS transfer order which was previously settled. - RJDA = Rejected disagreement. Settlement bank disagrees with the net position to settle. The transaction is revoked by the CB.
	Status Reason /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/OrgnlTxRefInfAndSts/StsRsn/BilyAgrd	When <TxSts> contains "INVL", the AS transfer order status reason may contain: - for further details refer to chapter Index of validation rules and error codes. When <TxSts> contains "RJCT" or RJDA", the AS transfer order status reason may contain: - EXSB = Settlement bank is blocked; - RVOK = The AS transfer order has been revoked; - RJSP = End of settlement period time has reached; - DPNS = Procedure not started; - RDIB = Lack of balance available on the account to be debited; - GENE = Generic error.

		When <TxSts> contains "ACSC", "COPS" or "REVR", the AS transfer order status reason is not used.	
Settled Amount /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/OrgnlTxRefInfAndSts/SttldAmt		When <TxSts> contains "COPS" than: • when the AS liquidity order is partially settled, this field will indicate the settled portion of the original amount. • when the AS liquidity order is fully unsettled, this field will show zero. • when the AS liquidity order is fully settled, this field is not used.	

Usage of GroupStatus and Status Reason and Transaction Status and Status Reason

Invalid input file for data error			
Group level	GroupStatus	INVL	INVL
	StatusReason	Error Code	---
	DecisionIndicator	---	---
Payment level	TransactionStatus	---	INVL
	StatusReason	---	Error Code
Comment		All the AS batch message is invalid for an error in the header or a general error. The message contents only the group level	All the AS batch message is invalid but Payment level contents the references of the only erroneous AS transaction orders with their error code
Used in procedure		All procedures	All procedures
Request for decision			
Group level	GroupStatus	PART	
	StatusReason	---	
	DecisionIndicator	true	
Payment level	TransactionStatus	ACSC RJCT	
	StatusReason	Failure reason	
Comment		The decision of the use of the Guarantee Mechanism is requested. The message lists the references of all AS transaction orders with their final	

			status.
	Used in procedure		Procedure A, B
	Complete reject after reverse		
	Group level	GroupStatus	REVR
		StatusReason	GANR
			GALL
			EXSB
			EXAS
		DecisionIndicator	---
	Payment level	TransactionStatus	REVR
			RJCT
		StatusReason	RDIB (debit)
			Credit not used
	Comment		The message lists the references of all AS transaction orders with their final status
	Used in procedure		Procedure A, B
	Reject or partial execution		
	Group level	GroupStatus	PART
		StatusReason	---
		DecisionIndicator	---
	Payment level	TransactionStatus	ACSC
			COPS
			RJCT
			RJDA
		StatusReason	Failure reason
	Comment		The message lists the references of all AS transaction orders with the individual failure reason in case of "RJCT". In case of procedure E, according to an option in Static Data, there is a unique notification which lists all AS transaction orders or there is a single notification sent for each transaction (see table "Reject or partial execution")
	Used in procedure		Procedure C, D, E
	Complete execution		
	Group level	GroupStatus	ACSC
		StatusReason	---

		DecisionIndicator	---
Payment level	TransactionStatus	---
	StatusReason	---
Comment			All the AS batch message is accepted and settled, the message contents only the Group level.
Used in procedure			All procedures

Complete reject for global failure or disagreement		
Group level	GroupStatus	RJCT RJDA
	StatusReason	See table "Complete reject for global failure or disagreement"
	DecisionIndicator	---
Payment level	TransactionStatus	---
	StatusReason	---
Comment		All the AS batch message is rejected for global failure or disagreement, the message contents only the Group level with Group status and Status Reason (failure reason if "Reject")
Used in procedure		All procedures

The previous usage case has been replaced with more meaningful examples

Usage case: Procedure A successful settlement (Scenario 501)

In this example, RTGS is informing an ancillary system that an ASTI message (with BAH-Id: p998b501-BAHId) previously sent by the ancillary system for an AS Procedure A settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-A_ASIS_ACSC_bs501.xml

Usage case: Procedure A settlement bank disagreement (Scenario 502)

In this example, RTGS is informing an ancillary system that an AS Transfer Initiation(pain.998 ASTI) (with BAH-Id: p998b502-BAHId) previously sent by the ancillary system for an AS Procedure A settlement, has been revoked owing to disagreement and will not be processed further.

Usage case example: Outbound_pain.998_AS-A_ASIS_RJDA_bs502.xml

Usage case: Procedure A settlement failure (Scenario 503)

In this example, RTGS is informing an ancillary system that an AS Transfer Initiation (pain.998 ASTI) (with BAH-Id: p998b503-BAHId) previously sent by the ancillary system for an AS Procedure A settlement, has been revoked by the central bank and will not be processed further.

Usage case example: Outbound_pain.998_AS-A_ASIS_REVR_bs503.xml

Usage case: Procedure A with guarantee fund mechanism (Scenario 504)

In this example, RTGS is informing an ancillary system that an AS Transfer Initiation (pain.998 ASTI) (with BAH-Id: p998b503-BAHId) previously sent by the ancillary system for an AS Procedure A settlement, has been revoked by the central bank and will not be processed further.

Usage case example: Outbound_pain.998_AS-A_ASIS_GFUN_bs504-GF.xml

In this example, RTGS is informing an ancillary system that an ASTI message (with BAH-Id: p998b504-BAHId) previously sent by the ancillary system for an AS Procedure A settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-A_ASIS_ACSC_bs504.xml

Usage case: Procedure B successful settlement (Scenario 521)

In this example, RTGS is informing an ancillary system that an AS Transfer Initiation (pain.998 ASTI) (with BAH-Id: p998b521-BAHId) previously sent by the ancillary system for an AS Procedure B settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-B_ASIS_ACSC_bs521.xml

Usage case: Procedure B settlement failure (Scenario 522)

In this example, RTGS is informing an ancillary system that an AS Transfer Initiation (pain.998 ASTI) (with Grp-Id: p998b522-GrpId) previously sent by the ancillary system for an AS Procedure B settlement, has been rejected owing to the elapsing of the specified 5-minute settlement period.

Usage case example: Outbound_pain.998_AS-B_ASIS_RJCT_bs522.xml

Usage case: Procedure C successful settlement (Scenario 541)

In this example, RTGS is informing an ancillary system that an ASTI message (with Grp-Id: Inp998b541L-GrpId) previously sent by the ancillary system for an AS Procedure C settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-C_ASIS_ACSC_bs541_liqd.xml

In this example, RTGS is informing an ancillary system that an ASTI message (with Grp-Id: Inp998b541P-GrpId) previously sent by the ancillary system for an AS Procedure C settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-C_ASIS_ACSC_bs541_paym.xml

Usage case: Procedure C partial settlement (Scenario 544)

In this example, RTGS is informing an ancillary system that an ASTI message (with Grp-Id: Inp998b541L-GrpId) previously sent by the ancillary system for an AS Procedure C settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-C_ASIS_PART_bs544.xml

Usage case: Procedure D successful settlement with liquidity adjustment

(Scenario 561)

In this example, RTGS is informing an ancillary system that an ASTI message (with Grp-Id: Inp998b561-GrpId) previously sent by the ancillary system for an AS Procedure D settlement, has been accepted and settled successfully.

Usage case example: Outbound_pain.998_AS-D_ASIS_ACSC_bs561.xml

Usage case: Procedure E successful settlement (Scenario 581)

In this example, RTGS is using a global notification form of AS Initiation Status (pain.998 ASIS) to inform an ancillary system that an AS Transfer Initiation (pain.998 ASTI) (with BAH-Id: p998b581-BAHId) previously sent by the ancillary system for an AS Procedure E settlement, has been accepted and completely settled successfully.

Usage case example: Outbound_pain.998_AS-E_ASIS_ACSC_bs581.xml

Usage case: Procedure E mixed settlement (Scenario 582)

In this example, RTGS is using a global notification form of the AS Initiation Status (pain.998 ASIS) to inform an ancillary system that an AS Transfer Initiation (pain.998 ASTI) (with BAH-Id: p998b582-BAHId) has completed its processing in AS Procedure E settlement, but not all the requested movements reached settlement – hence a status of 'PART'. Each of the constituent movements is listed with its own individual status and reason where appropriate.

The first movement (InsId: p998b582-InsId1) settled and has a status of ACSC.

The second movement (InsId: p998b582-InsId2) was revoked by the CB – it has a status/reason of RJCT/RVOK.

The third movement (InsId: p998b582-InsId3) failed to reach settlement within the period - it has a status/reason of RJCT/RJSP.

The fourth movement (InsId: p998b582-InsId4) settled and has a status of ACSC.

Usage case example: Outbound_pain.998_AS-E_ASIS_PART_bs582.xml

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Correct Text	Specific message requirements

Specific message requirements

All content must comply with the business rules for the message. For business rules applicable to ASTransferInitiation refer to the chapter Index of validation rules and error codes.

Message item	Utilisation
Proprietary Data Type /Document/pain.998.001.01/PrtryData/Tp	Always "ASTransferInitiation"
Group Header	

Group Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/GrpId	Reference assigned by business sender of the origin AS transfer order, to identify group of single transfers orders.	
Creation Date Time /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CreDtTm	Creation Date/Time	
Control Sum /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtrlSum	Sum of amounts in all occurances of <PmtInf/PmtTx/Amt> below.	
Number of Transactions /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/NbOfTxs	Count of the number of occurrences of block <PmtInf> below.	
Priority /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/Prty	Always "URGT"	
Settlement Model Type /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmMdlTp	"A" = Procedure based on "Debits first" booking "B" = Procedure based on "All or nothing" booking "C" = Procedure based on "Settlement on sub-account" "D" = Procedure based on "Prefunding of technical account" "E" = Procedure based on "Bilateral settlement" booking	
Scheduled Time Information Period Type /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SchdldTm/InfPrdTp	The Information Period is only applicable to Settlement Model Type/Procedure A, B and E. When Settlement Model Type is "A" or "B" the Information Period Type may only contain "AGRE". In this case the Settlement Bank is informed of the Scheduled Time and has the possibility to disagree. When Settlement Model Type contains "E" the Information Period Type only contain "INFO" For all other values of Settlement Model Type, the Scheduled Time block should not be used. In this case the Settlement Bank is informed about the Scheduled Time but does not have the possibility to disagree.	
Scheduled Time From Time /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SchdldTm/Fr	Actual scheduled time for settlement to be attempted for the first time.	

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	Tm	
	Scheduled Time Time Period /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SchdldTm/TmPrd	Duration of time to be added to the current time (at point of arrival of the ASTransferInitiation), in order to derive a scheduled time for settlement to be attempted for the first time.
	Settlement Period Type To Time /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmPrdTp/ToTm	Actual scheduled time for settlement attempts to cease.
	Settlement Period Type Time Period /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmPrdTp/TmPrd	Duration of time to be added in order to derive a scheduled time for settlement to be attempted for the first time. If the <SchdldTm> block has been provided, the duration is added to this time. If the <SchdldTm> block has not been provided, the duration is added to the current time (at point of arrival of the ASTransferinitiation).
	Initiating Party BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/InitgPty/FI/BIC	When the ASTransferInitiation message is sent by a CB on behalf of the ancillary system this block is mandatory. The BIC field is populated with the BIC assigned to the ancillary system. When the ASTransferInitiation message is sent by the ancillary system this block is optional but, if used, the BIC should be populated with the BIC assigned to the ancillary system.
	CounterPart AS BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtpAS/FI/BIC	This block is only used for cross-AS credits (i.e. in case payment scheme code "CDS" is used). This element identifies the counterpart of the cross-AS instruction.
	Payment Information	
	Requested execution date /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/ReqdExctnDt	
	Credit Transfer Type Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/CdtTrfTpId/SttlmPrty/PmtSchme/Cd	A coded indication of which type of credit movement is being ordered. The following codes are relevant for AS settlement procedure C and D: • CDS = Cross-AS settlement between two AS • CUO = Immediate liquidity transfer settlement

		The following code is relevant for AS settlement procedure C: • SET = AS transfer settlement The following code is relevant for AS settlement procedure A, B and E: • REP = any other purpose
	Debtor name /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/Dbtr/Nm Debtor BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/Dbtr/FI/BIC	Party which owes an amount of money to a creditor. The Debtor block will define an ordering party which is prior to the FirstAgent party, in the payment chain. For AS Procedure "D" this block is mandatory if payment scheme code "CDS" is used. In this case the BIC field will contain the BIC associated with the ancillary system being debited.
	Debtor Account /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/DbtrAcct/DmstAcct/Id	
	First agent BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/FrstAgt/BIC	Identifies the debit-side account via the associated BIC. For AS Procedure "A" or "B", this field (FirstAgentBIC) and FinalAgentBIC should contain a corresponding information: • One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with the AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side). For AS Procedure "C" and if payment scheme code "CUO" is used, this field (FirstAgentBIC) and FinalAgentBIC should contain a corresponding information: • One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with an AS settlement bank DCA which owns the subaccount being used. The required direction of cash movement will indicate

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which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).

For AS Procedure "C" and if payment scheme code "SET" is used, this field (FirstAgentBIC) and FinalAgentBIC should contain a corresponding information:

- One will contain the BIC associated with an AS settlement bank DCA which owns the subaccount being used, while the other will contain the BIC associated with an AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).

For AS Procedure "C" and if payment scheme code "CDS" is used, this field should contain the BIC associated with an AS settlement bank DCA which owns the subaccount being debited.

For AS Procedure "D" and if payment scheme code "CUO" is used, this field (FirstAgentBIC) and FinalAgentBIC should contain a corresponding information:

- One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with an AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).

For AS Procedure "D" and if payment scheme code "CDS", this field should contain the BIC associated with the AS technical account being debited.

For AS Procedure "E", this field (FirstAgentBIC) and FinalAgentBIC should contain a corresponding information:

- One will contain the BIC associated with an AS settlement bank DCA, while the

		other will contain the BIC associated with another AS settlement bank DCA or an AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).
	First agent account /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/FrstAgtAcct/DmstAcct/Id	For AS Procedure "A" and "B" this block is not used. For AS Procedure "C" and if payment scheme code "CUO" is used, this field will contain the account Id of the RTGS subaccount being debited. If the RTGS subaccount is being credited, the <FrstAgtAcct> block should not be used. For AS Procedure "C" and if payment scheme code "SET" is used, this field will contain the account Id of the RTGS subaccount being debited. If the RTGS subaccount is being credited, the <FrstAgtAcct> block should not be used. For AS Procedure "C" and if payment scheme code "CDS" is used, this field will contain the account Id of the RTGS subaccount being debited.
	Payment Transaction	
	Instruction Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/PmtId/InstrId	A unique identification assigned by the instructing party.
	End to End Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/PmtId/EndToEndId	A unique identification assigned by a party on the initiating side to be passed through the entire settlement chain.
	Instructed Amount /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Amt/InstAmt	
	Creditor name /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Cdtr/Nm	Party which receives an amount of money from a debtor. The Creditor block will define a beneficiary party which is after the FinalAgent party, in the payment chain.
	Creditor BIC /Document/pain.998.001.01/PrtryDa	For AS Procedure "C" and "D" this block is mandatory if payment

	ta/T2PrtryData/PmtInf/PmtTx/Cdtr/FI/BIC	scheme code "CDS" is used. In this case the BIC field will contain the BIC associated with the ancillary system being credited.
	Creditor account /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/CdtrAcct/DmstAcct/Id	
	Final agent BIC /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/FnlAgt/BIC	Identifies the credit-side account via the associated BIC. For AS Procedure "A" or "B", this field (FinalAgentBIC) and FirstAgentBIC should contain a corresponding information: - One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with the AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side). For AS Procedure "C" and if payment scheme code is "CUO" is used, this field (FinalAgentBIC) and FirstAgentBIC should contain a corresponding information: - One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with an AS settlement bank DCA which owns the subaccount being used. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side). For AS Procedure "C" and if payment scheme code is "SET" is used, this field (FinalAgentBIC) and FirstAgentBIC should contain a corresponding information: - One will contain the BIC associated with an AS settlement bank DCA which owns the subaccount being used, while the other will contain the BIC associated with an AS

		technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).
		For AS Procedure "C" or "D" and if payment scheme code is "CDS", this field depends upon the processing of the ancillary system being credited. If the AS being credited uses procedure C, then this field will contain the BIC associated with an AS settlement bank DCA which owns the subaccount receiving the credit. However, if the AS being credited uses procedure D, then this field will contain the BIC associated with the AS technical account of the AS receiving the credit.
		For AS Procedure "D" and if payment scheme code is "CUO" is used, this field (FinalAgentBIC) and FirstAgentBIC should contain a corresponding information:
		• One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with an AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).
		For AS Procedure "E", this field (FinalAgentBIC) and FirstAgentBIC should contain a corresponding information:
		• One will contain the BIC associated with an AS settlement bank DCA, while the other will contain the BIC associated with another AS settlement bank DCA or an AS technical account. The required direction of cash movement will indicate which BIC should be in the FirstAgentBIC (debit side) and which should be in the FinalAgentBIC (credit side).
	Final agent account /Document/pain.998.001.01/PrtryDa	For AS Procedure "A" or "B" this block is not used.

ta/T2PrtryData/PmtInf/PmtTx/FnlAgt Acct/DmstAcct/Id	For AS Procedure "C" and if payment scheme code "CUO" is used, this field will contain the account Id of the RTGS subaccount being credited. If the RTGS subaccount is being debited, the <FnlAgtAcct> block should not be used.
	For AS Procedure "C" and if payment scheme code "SET" is used, this field will contain the account Id of the RTGS subaccount being credited. If the RTGS subaccount is being debited, the <FnlAgtAcct> block should not be used.
	For AS Procedure "C" and "D" if payment scheme code is "CDS" is used, this field depends upon the processing of the ancillary system being credited.
	• If the AS being credited uses procedure C, then this field will contain the account Id of the RTGS subaccount being credited.
	• However, if the AS being credited uses procedure D, then the <FnlAgtAcct> block should not be used.
Remittance information Unstructured /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/RmtInf/Ustrd	

==Highlight==: *The previous usage case has been replaced with more meaningful examples*

Usage case: Procedure A successful settlement (Scenario 501)

In this example, an ancillary system (with a party BIC: ASAADEFFXXX) is requesting same-day settlement of a pair of movements using AS Procedure A. The message was created/sent at 10:00am and requires an information period of 15 minutes.

The first movement debits EUR22000 from a payment bank's DCA (account-BIC: PBAADEFFAC1) and credits the AS technical account (account-BIC: ASAADEFFXXX) the second movement takes the EUR22000 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBCCDEFFAC1).

Usage case example: Inbound_pain.998_AS-A_ASTI_bs501.xml

Usage case: Procedure A settlement bank disagreement (Scenario 502)

In this example, an ancillary system (with a party BIC: ASAADEFFXXX) is

requesting same-day settlement of a pair of movements using AS Procedure A. The message was created/sent at 10:05am and requires an information period of 15 minutes.

The first movement debits EUR34500 from a payment bank's DCA (account-BIC: PBAADEFFAC1) and credits the AS technical account (account-BIC: ASAADEFFXXX) the second movement takes the EUR34500 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBCCDEFFAC1).

Usage case example: Inbound_pain.998_AS-A_ASTI_bs502.xml

Usage case: Procedure A settlement failure (Scenario 503)

In this example, an ancillary system (with a party BIC: ASAADEFFXXX) is requesting immediate settlement of two pairs of movements using AS Procedure A. The message was created/sent at 10:20am and implies immediate settlement.

The first movement debits EUR40000 from a payment bank's DCA (account-BIC: PBBBDEFFXXX) and credits the AS technical account (account-BIC: ASAADEFFXXX);

The second movement takes the EUR40000 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBAADEFFAC1).

The third movement debits EUR15000 from a payment bank's DCA (account-BIC: PBBBDEFFXXX) and credits the AS technical account (account-BIC: ASAADEFFXXX);

The fourth movement takes the EUR15000 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBDDDEFFAC1).

Usage case example: Inbound_pain.998_AS-A_ASTI_bs503.xml

Usage case: Procedure A with guarantee fund mechanism (Scenario 504)

In this example, an ancillary system (with a party BIC: ASAADEFFXXX) is requesting immediate settlement of two pairs of movements using AS Procedure A. The message was created/sent at 10:30am and requires an information period of 15 minutes.

The first movement debits EUR47000 from a payment bank's DCA (account-BIC: PBCCDEFFAC1) and credits the AS technical account (account-BIC: ASAADEFFXXX);

The second movement takes the EUR47000 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBAADEFFAC2).

The third movement debits EUR19500 from a payment bank's DCA (account-BIC: PBDDDEFFAC1) and credits the AS technical account (account-BIC: ASAADEFFXXX);

The fourth movement takes the EUR19500 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBCCDEFFAC2).

Usage case example: Inbound_pain.998_AS-A_ASTI_bs504.xml

Usage case: Procedure B successful settlement (Scenario 521)

In this example, an ancillary system (with a party BIC: ASBBDEFFXXX) is requesting same-day settlement for a pair of AS transfer orders using AS Procedure B. The message was created/sent at 11:00am for immediate

settlement attempt, which must be complete within 1 hour.

The first AS transfer order debits EUR51000 from a payment bank's DCA (account-BIC: PBAADEFFAC1) and credits the AS technical account (account-BIC: ASBBDEFFXXX) the second AS transfer order takes the EUR51000 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBBBDEFFXXX).

Usage case example: Inbound_pain.998_AS-B_ASTI_bs521.xml

Usage case: Procedure B settlement failure (Scenario 522)

In this example, an ancillary system (with a party BIC: ASBBDEFFXXX) is requesting immediate settlement for one pair of AS transfer orders using AS Procedure B. The message was created / sent at 11:10am and requires immediate settlement within 5 minutes.

The first AS transfer order debits EUR58250 from a payment bank's DCA (account-BIC: PBBBDEFFXXX) and credits the AS technical account (account-BIC: ASBBDEFFXXX); the second AS transfer order takes the EUR58250 from the AS technical account and credits a different payment bank's DCA (account-BIC: PBAADEFFAC1).

Usage case example: Inbound_pain.998_AS-B_ASTI_bs522.xml

Usage case: Procedure C successful settlement (Scenario 541)

In this example, an ancillary system (with a party BIC: ASCCDEFFXXX) is requesting same-day settlement of a pair of AS transfer orders using AS Procedure C. The message was created/sent at 14:22 for immediate settlement.

The first AS transfer order debits EUR113000 from a payment bank's subaccount (id: ASCCDEFFPBCCDEFFXXXASA000001) and credits the AS technical account (account-BIC: ASCCDEFFXXX) the second AS transfer order takes the EUR113000 from the AS technical account and credits a different payment bank's subaccount (id: ASCCDEFFPBAADEFFXXXASA000001).

Usage case example: Inbound_pain.998_AS-C_ASTI_bs541_paym.xml

In this example, an ancillary system (with a party BIC: ASCCDEFFXXX) is requesting same-day settlement of a liquidity adjustment using AS Procedure C. The message was created/sent at 14:30 for immediate settlement.

The AS transfer order debits EUR8000 from a payment bank's DCA (account-BIC: PBCCDEFFAC1) and credits linked subaccount (id: CCDEFFPBCCDEFFXXXASA000001).

Usage case example: Inbound_pain.998_AS-C_ASTI_bs541_liqd.xml

Usage case: Procedure C partial settlement (Scenario 544)

In this example, an ancillary system (with a party BIC: ASCCDEFFXXX) is requesting same-day settlement of a three pairs of AS transfer orders using AS Procedure C. The message was created/sent at 14:22 for immediate settlement.

The first AS transfer order debits EUR74250 from a payment bank's subaccount (id: ASCCDEFFPBCCDEFFXXXASA000001) and credits the AS technical account (account-BIC: ASCCDEFFXXX);

The second AS transfer order takes the EUR74250 from the AS technical account and credits a different payment bank's subaccount (id: ASCCDEFFPBAADEFFXXXASA000001).

The third AS transfer order debits EUR75750 from a payment bank's subaccount (id: ASCCDEFFPBCCDEFFXXXASA000001) and credits the AS technical account (account-BIC: ASCCDEFFXXX);

The fourth AS transfer order takes the EUR75750 from the AS technical account and credits a different payment bank's subaccount (id: ASCCDEFFPBAADEFFXXXASA000002).

The fifth AS transfer order debits EUR79500 from a payment bank's subaccount (id: ASCCDEFFPBAADEFFXXXASA000001) and credits the AS technical account (account-BIC: ASCCDEFFXXX);

The sixth AS transfer order takes the EUR79500 from the AS technical account and credits a different payment bank's subaccount (id: ASCCDEFFPBBBDEFFXXXASA000001).

Usage case example: Inbound_pain.998_AS-C_ASTI_bs544.xml

Usage case: Procedure D successful settlement with liquidity adjustment (Scenario 561)

In this example, an ancillary system (with a party BIC: ASDDDEFFXXX) is requesting same-day settlement of an AS transfer order using AS Procedure D. The message was created/sent at 09:10 for immediate settlement.

The AS transfer order debits EUR250000 from the AS technical account (account BIC: ASDDDEFFXXX) and credits a payment bank's DCA (account-BIC: PBCCDEFFAC1).

Usage case example: Inbound_pain.998_AS-D_ASTI_bs561.xml

Usage case: Procedure E successful settlement (Scenario 581)

In this example, an ancillary system (with a party BIC: ASEEDEFFXXX) is requesting same-day settlement for two unrelated movements using AS Procedure E. The message was created/sent at 12:00am and has no information period or till-time constraints.

The first movement debits EUR89000 from a payment bank's DCA (account-BIC: PBBBDEFFXXX) and credits a different payment bank's DCA (account-BIC: PBAADEFFAC2). The second movement debits EUR81000 from a payment bank's DCA (account-BIC: PBAADEFFAC2) and credits a different payment bank's DCA (account-BIC: PBCCDEFFAC1).

Usage case example: Inbound_pain.998_AS-E_ASTI_bs581.xml

Usage case: Procedure E mixed settlement (Scenario 582)

In this example, an ancillary system (with a party BIC: ASEEDEFFXXX) is requesting settlement for 4 unrelated movements using AS Procedure E. The message was created/sent at 12:05 am, and indicates an information-only period before a defined settlement period of 12:15 to 12:30.

The first movement debits EUR90000 from a payment bank's DCA (account-BIC: PBAADEFFAC2) and credits a different payment bank's DCA (account-BIC: PBCCDEFFAC1).

The second movement debits EUR7500000 from a payment bank's DCA

(account-BIC: PBCCDEFFAC1) and credits a different payment bank's DCA (account-BIC: PBBBDEFFXXX).

The third movement debits EUR96000 from a payment bank's DCA (account-BIC: PBBBDEFFXXX) and credits a different payment bank's DCA (account-BIC: PBCCDEFFAC2).

The fourth movement debits EUR92000 from a payment bank's DCA (account-BIC: PBCCDEFFAC2) and credits a different payment bank's DCA (account-BIC: PBAADEFFAC2).

Usage case example: Inbound_pain.998_AS-E_ASTI_bs582.xml

4.6   CHAPTER 13

Id and Date	CLM.13.1 – 2020-05-14
Chapter and Page	13.1 – 628
Correct Text	*"Table 315 - RTGS business rules" has been revised. Multiple table entries have either been added, amended or deleted. Those entries are color coded in the detailed list of error messages and their descriptions which is provided as an attachment to this document.*

5 MYSTANDARDS USAGE GUIDELINES

5.1 TCCG-CLM

Id and Date	CLM.admi.02 – 2020-05-14
Message	admi.007_ReceiptAcknowledgement_admi.007.001.01
Change	Improved description of the fields.
Impacted XPaths	/Document/RctAck

Id and Date	CLM.camt.02 – 2020-05-14
Message	camt.005_GetTransaction_camt.005.001.08
Change	Improved description of fields.
	Element added.
	Type changed.
	Addition of business rules IV00240 and IV00250.
	Removal of business rule IV00280.
	Element removed.
Impacted XPaths	/Document/GetTx/TxQryDef/QryTp
	/Document/GetTx/TxQryDef/TxCrit/QryNm
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PmtInstrSts/PdgSts
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PmtInstrSts/FnlSts
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/MsgId
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/EndToEndId
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/NtryDt
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/MsgIdInd
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/PmtMtd/XMLMsgNm
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PrtryStsRsn
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtMtd/XMLMsgNm
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmtCcy

	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Pties/IntrmyAgt 1/FinInstnId/PstlAdr/Ctry
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Pties/IntrmyAgt 1/BrnchId/PstlAdr/Ctry
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit/PmtRtrCrit/InstrInd

Id and Date	CLM.camt.03 – 2020-05-14
Message	camt.006_ReturnTransaction_camt.006.001.08
Change	Improved description of fields.
	Removal of business rule "CLM_BIC11 Length _ Rule"
	Element added.
	Type changed.
	Element removed.
Impacted XPaths	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt/FinInstnId/ BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt/FinInstnId/ BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtTo/MmbId/FinInstnI d/BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtFr/MmbId/FinInstnI d/BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/Tp/Prtry
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/MsgId
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/XMLMsgN m
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/TxId

Id and Date	CLM.camt.04 – 2020-05-14
Message	camt.018_GetBusinessDayInformation_camt.018.001.05
Change	Removal of business rules VR00030 and VR00040.
Impacted XPaths	/Document/GetBizDayInf

Id and Date	CLM.camt.05 – 2020-05-14
Message	camt.019_ReturnBusinessDayInformation_camt.019.001.07
Change	Improved description of the fields.
	Multiplicity changed.

Impacted XPaths	/Document/RtrBizDayInf/
	/Document/RtrBizDayInf/MsgHdr/OrgnlBizQry/MsgId
	/Document/RtrBizDayInf/RptOrErr/BizRpt
	/Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPerCcy/SysCcy
	/Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPerCcy/Evt/Tp/Prtry/Id
	/Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPerCcy
	/Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPerCcy/SysCcy

Id and Date	CLM.camt.06 – 2020-05-14
Message	camt.048_ModifyReservation_camt.048.001.05
Change	Amendment of business rule VR00970.
	Removal of business rule IV00290.
Impacted XPaths	/Document/ModfyRsvatn/RsvatnId/Cur/AcctId/Othr/Id
	/Document/ModfyRsvatn/RsvatnId/Dflt/AcctId/Othr/Id
	/Document/ModfyRsvatn/NewRsvatnValSet/Amt/AmtWthCcy

Id and Date	CLM.camt.07 – 2020-05-14
Message	camt.050_LiquidityCreditTransfer_camt.050.001.05
Change	Field length changed.
	Multiplicity changed.
	Addition of business rules VR00100, VR00120 and VR00970.
	Removal of business rules VR00490 and VR00520.
Impacted XPaths	/Document/LqdtyCdtTrf
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/TrfdAmt/AmtWthCcy/@Ccy
	/Document/LqdtyCdtTrf/MsgHdr/MsgId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/LqdtyTrfId/InstrId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/LqdtyTrfId/EndToEndId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/LqdtyTrfId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/CdtrAcct/Id/Othr/Id
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/TrfdAmt/AmtWthCcy/@Ccy
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/DbtrAcct/Id/Othr/Id

Id and Date	CLM.camt.08 – 2020-05-14

Message	camt.053_BankToCustomerStatement_camt.053.001.08
Change	Improved description of the fields.
Impacted XPaths	/Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/InstrId
	/Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/EndToEndId

Id and Date	CLM.camt.09 – 2020-05-14
Message	camt.053_BankToCustomerStatement_camt.053.001.08 GL
Change	Element removed.
	Improved description of the fields.
	Type of element changed.
Impacted XPaths	/Document/BkToCstmrStmt/GrpHdr/MsgPgntn
	/Document/BkToCstmrStmt/GrpHdr/AddtlInf
	/Document/BkToCstmrStmt/Stmt/Acct/Id/Othr/Id
	/Document/BkToCstmrStmt/Stmt/TxsSummry
	/Document/BkToCstmrStmt/Stmt/Bal/Amt

Id and Date	CLM.camt.10 – 2020-05-14
Message	camt.054_BankToCustomerDebitCreditNotification_camt.054.001.08
Change	Improved description of the fields.
	Addition of element.
	Type of element changed.
Impacted XPaths	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Id
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/Refs/InstrId
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/Refs/EndToEndId
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryRef
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/LclInstrm/Prtry

Id and Date	CLM.camt.11 – 2020-05-14
Message	camt.056_FIToFIPaymentCancellationRequest_camt.056.001.08
Change	Amendment of business rules VR00100, VR00120 and VR00700.
	Removal of business rule VR00830.
Impacted XPaths	/Document/FIToFIPmtCxlReq
	/Document/FIToFIPmtCxlReq/Assgnmt/Assgnr/Agt/FinInstnId/BICFI
	/Document/FIToFIPmtCxlReq/Assgnmt/Assgne/Agt/FinInstnId/BICFI

/Document/FIToFIPmtCxlReq/Assgnmt/Assgne/Agt/FinInstnId/BICFI

/Document/FIToFIPmtCxlReq/Undrlyg/TxInf/OrgnlIntrBkSttlmAmt/@Ccy

/Document/FIToFIPmtCxlReq/Undrlyg/TxInf/OrgnlIntrBkSttlmAmt/@Ccy

Id and Date	CLM.camt.12 – 2020-05-14
Message	camt.998_ModifyCreditLine_camt.998.001.03
Change	Addition of business rule VR00990.
Impacted XPaths	/Document/PrtryMsg/PrtryData/Tp

Id and Date	CLM.camt.13 – 2020-05-14
Message	camt.998_AuthorizePenaltyMinimumReserve_camt.998.001.03
Change	Addition of business rules IV00320, VR01030, VR01040, VR01170, VR01200, and VR01210.
	Removal of business rules CMAT046, CMAT172, CMAT174, CMAT175, CMAT177, CMAT181, CMAT182, VR01030 and VR01040
Impacted XPaths	/Document/PrtryMsg
	/Document/PrtryMsg
	/Document/PrtryMsg/PrtryData/Tp
	/Document/PrtryMsg/PrtryData/Data/T2PrtryData/PnltyMgmtId/Tp
	/Document/PrtryMsg/PrtryData/Data/T2PrtryData/PnltyMgmtId/CtrPtyId/BIC
	/Document/PrtryMsg/PrtryData/Data/T2PrtryData/NewPnltyValSet/MntncPrd/FrDt
	/Document/PrtryMsg/PrtryData/Data/T2PrtryData/NewPnltyValSet/MntncPrd/ToDt
	/Document/PrtryMsg/PrtryData/Data/T2PrtryData/NewPnltyValSet/PnltySts

Id and Date	CLM.camt.14 – 2020-05-14
Message	camt.998_InsertBalanceMinimumReserve_camt.998.001.03
Change	Addition of business rules IV00280, IV00320, VR01150, VR01160, VR01170, VR01190 and VR01220.
	Removal of business rules CMBT046, CMBT174, CMBT177, CMBT178 and CMBT180.
Impacted XPaths	/Document/PrtryMsg
	/Document/PrtryMsg
	/Document/PrtryMsg/PrtryData/Data/PrtryData/MgmtId/Ctry
	/Document/PrtryMsg/PrtryData/Data/PrtryData/NewBalValSet/CtrPtyId/BIC
	/Document/PrtryMsg/PrtryData/Data/PrtryData/NewBalValSet/Bal/Amt/@Ccy

/Document/PrtryMsg/PrtryData/Data/PrtryData/NewBalValSet/Bal/ValDt/Dt

Id and Date	CLM.camt.15 – 2020-05-14
Message	camt.998_InsertValueOfReserveMinimumReserve_camt.998.001.03
Change	Addition of business rules IV00320, VR00201, VR01150, VR01161, VR01170 and VR01180. Removal of business rules CMVT046 CMVT174 CMVT175 CMVT176 and CMVT177.
Impacted XPaths	/Document/PrtryMsg /Document/PrtryMsg /Document/PrtryMsg/PrtryData/Data/T2PrtryData/MinRsrvMgmtId/CtrPtyId/BIC /Document/PrtryMsg/PrtryData/Data/T2PrtryData/NewMinRsrvValSet/MntncPrd/FrDt /Document/PrtryMsg/PrtryData/Data/T2PrtryData/NewMinRsrvValSet/MntncPrd/ToDt /Document/PrtryMsg/PrtryData/Data/T2PrtryData/NewMinRsrvValSet/Amt/@Ccy

Id and Date	CLM.camt.16 – 2020-05-14
Message	camt.998_ReturnPeriodicInformationMinimumReserve_camt.998.001.03
Change	Version updated.
Impacted XPaths	/Document/PrtryMsg

Id and Date	CLM.head.03 – 2020-05-14
Message	head.001_BusinessApplicationHeader_head.001.001.01
Change	Improved description of the fields. Addition of business rules VR00080, VR01170 and IV00260. Removal of elements.
Impacted XPaths	/Document/AppHdr /Document/AppHdr/Fr /Document/AppHdr/Fr/FIId/FinInstnId/BICFI /Document/AppHdr/To/FIId/FinInstnId/BICFI /Document/AppHdr/To/FIId/FinInstnId/Othr/SchmeNm /Document/AppHdr/To/FIId/FinInstnId/Othr/Issr

Id and Date	CLM.pacs.01 – 2020-05-14

T2-T2S Consolidation
UDFS Addendum
April 2020

EUROPEAN CENTRAL BANK
EUROSYSTEM

ECB-PUBLIC

Message	pacs.009_FIToFIFinancialInstitutionCreditTransfer_pacs.009.001.08
Change	Addition of business rules IV00310, VR00100, VR00120, VR00280, VR00290, VR00320, VR01110, VR01120 and VR01130.
	Replacement of business rules VR00150 and VR00270 and with VR00100 and VR00120.
	Amendment of business rule VR00240.
	Removal of element.
Impacted XPaths	/Document/FICdtTrf/CdtTrfTxInf
	/Document/FICdtTrf/CdtTrfTxInf/IntrBkSttlmAmt
	/Document/FICdtTrf/CdtTrfTxInf/IntrBkSttlmAmt/@Ccy
	/Document/FICdtTrf/CdtTrfTxInf/IntrBkSttlmDt
	/Document/FICdtTrf/CdtTrfTxInf/SttlmPrty
	/Document/FICdtTrf/CdtTrfTxInf/SttlmTmReq/FrTm
	/Document/FICdtTrf/CdtTrfTxInf/InstgAgt/FinInstnId/BICFI
	/Document/FICdtTrf/CdtTrfTxInf/InstdAgt/FinInstnId/BICFI

Id and Date	CLM.pacs.02 – 2020-05-14
Message	pacs.010_FinancialInstitutionDirectDebit_pacs.010.001.03
Change	Addition of business rules VR00100, VR00120, VR00280, VR00290, VR00320, VR01110, VR01120 and VR01140.
	Removal of element.
	Removal of business rules VR00150 and VR00240.
Impacted XPaths	/Document/FIDrctDbt/
	/Document/FIDrctDbt/CdtInstr/InstgAgt/FinInstnId/BICFI
	/Document/FIDrctDbt/CdtInstr/InstgAgt/FinInstnId/BICFI
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/PmtId/InstrId
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/IntrBkSttlmAmt/@Ccy
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/SttlmPrty
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/SttlmTmReq/FrTm

For technical reasons the links to the usage guidelines for the following messages have changed, although there were no updates performed on these messages and the schema remained

- camt.029_ResolutionOfInvestigation_camt.029.001.09

- camt.046_GetReservation_camt.046.001.05

- camt.047_ReturnReservation_camt.047.001.06

- camt.049_DeleteReservation_camt.049.001.05

- camt.998_GetPenaltyMinimumReserve_camt.998.001.03

- camt.998_GetValueOfReserveMinimumReserve_camt.998.001.03

- camt.998_ReturnPenaltyMinimumReserve_camt.998.001.03

- camt.998_ReturnValueOfReserveMinimumReserve_camt.998.001.03

- pacs.002_FIToFIPaymentStatusReport_pacs.002.001.10

5.2   TCCG-CoCo

Id and Date	CRDM.acmt.02 – 2020-05-14
Message	acmt.007_AccountOpeningRequest_acmt.007.001.02
Change	Reference Account made optional to allow the creation of account types for which it is optional or not required. Business rule QMPC114 added.
Impacted XPaths	/Document/AcctOpngReq/RefAcct

Id and Date	CRDM.camt.02 – 2020-05-14
Message	camt.024_ModifyStandingOrder_camt.024.001.06 camt.070_ReturnStandingOrder_camt.070.001.04
Change	New event OCS2 added due to T2S CR-709
Impacted XPaths	/Document/ModfyStgOrdr/NewStgOrdrValSet/ExctnTp/Evt/Prtry /Document/RtrStgOrdr/RptOrErr/Rpt/StgOrdrOrErr/StgOrdr/ExctnTp/Evt/Prtry

For technical reasons the links to the usage guidelines for the following messages have changed, although there were no updates performed on these messages and the schema remained unchanged:

- acmt.010_AccountRequestAcknowledgement_acmt.010.001.02*

- acmt.011_AccountRequestRejection_acmt.011.001.02*

- acmt.015_AccountExcludedMandateMaintenanceRequest_acmt.015.001.02*

- acmt.019_AccountClosingRequest_acmt.019.001.02*

- camt.069_GetStandingOrder_camt.069.001.03

- camt.071_DeleteStandingOrder_camt.071.001.03

Usage guidelines marked with a star (*) have been updated in a previous addendum document.

5.3 TCCG-RTGS

Id and Date	RTGS.admi.03 – 2020-05-14
Message	admi.007_ReceiptAcknowledgement_admi.007.001.01
Change	Improved description of the fields.
Impacted XPaths	/Document/RctAck

Id and Date	RTGS.camt.03 – 2020-05-14
Message	camt.005_GetTransaction_camt.005.001.08
Change	Amendment of business rule IV00250.
	Removal of business rule IV00210.
	Improved description of fields.
	Type changed.
	Element added.
Impacted XPaths	/Document/GetTx/
	/Document/GetTx/TxQryDef
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtTo/MmbId
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtTo/MmbId/FinInstnId/BICFI
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtFr/MmbId
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtFr/MmbId/FinInstnId/BICFI
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtFr/Ctry
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/PmtMtd/XMLMsgNm
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtId/LngBizId/PmtMtd/Prtry
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PmtInstrSts/PdgSts
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PmtInstrSts/FnlSts
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/Sts/PrtryStsRsn
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/CdtDbtInd
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/IntrBkSttlmAmt/CcyAndAmtRg/CdtDbtInd
	/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtMtd/XMLMs

gNm

/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/PmtSch/PmtMtd/Prtry

/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/AcctId

/Document/GetTx/TxQryDef/TxCrit/NewCrit/SchCrit/AcctNtrySch/NtryDt

/Document/GetTx/TxQryDef/TxCrit/NewCrit/RtrCrit

Id and Date	RTGS.camt.04 – 2020-05-14
Message	camt.006_ReturnTransaction_camt.006.001.08
Change	Improved description of fields. Type changed.
Impacted XPaths	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/PmtMtd/Prtry
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstgAgt/FinInstnId/BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/PmtId/LngBizId/InstdAgt/FinInstnId/BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtTo/MmbId/FinInstnId/BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/PmtFr/MmbId/FinInstnId/BICFI
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/Prtry
	/Document/RtrTx/RptOrErr/BizRpt/TxRpt/TxOrErr/Tx/Pmt/PmtMtd/XMLMsgNm

Id and Date	RTGS.camt.05 – 2020-05-14
Message	camt.007_ModifyTransaction_camt.007.001.08
Change	Improved description of the fields.
	Removal of business rules VR00680 and VR00710.
	Amendment of business rule VR00760
Impacted XPaths	/Document/ModfyTx/Mod
	/Document/ModfyTx/Mod/PmtId/LngBizId/InstdAgt/FinInstnId/BICFI
	/Document/ModfyTx/Mod/NewPmtValSet/Prty
	/Document/ModfyTx/Mod/NewPmtValSet/Prty/Prtry

Id and Date	RTGS.camt.06 – 2020-05-14
Message	camt.011_ModifyLimit_camt.011.001.07
Change	Amendment of business rules IV00220 and VR00851.
	Addition of business rules IV00230, VR00920 and VR00930.
	Improved description of fields related to rules.

Impacted XPaths	/Document/ModfyLmt/
	/Document/ModfyLmt/LmtDtls/LmtId/Cur/BilLmtCtrPtyId
	/Document/ModfyLmt/LmtDtls/LmtId/Cur/BilLmtCtrPtyId/FinInstnId/Othr
	/Document/ModfyLmt/LmtDtls/LmtId/Cur/BilLmtCtrPtyId/FinInstnId/Othr/Id
	/Document/ModfyLmt/LmtDtls/LmtId/Cur/Tp
	/Document/ModfyLmt/LmtDtls/LmtId/Cur/Tp/Cd

Id and Date	RTGS.camt.07 – 2020-05-14
Message	camt.012_DeleteLimit_camt.012.001.07
Change	Amendment of business rules IV00220, VR00851 and VR00930.
	Removal of business rule VR00920
	Addition of business rules IV00230 and VR00920.
	Improved description of fields related to rules.
Impacted XPaths	/Document/DelLmt/
	/Document/DelLmt/LmtDtls/CurLmtId/BilLmtCtrPtyId
	/Document/DelLmt/LmtDtls/mtId/BilLmtCtrPtyId/FinInstnId/Othr
	/Document/DelLmt/LmtDtls/CurLmtId/BilLmtCtrPtyId/FinInstnId/Othr/Id
	/Document/DelLmt/LmtDtls/CurLmtId/Tp
	/Document/DelLmt/LmtDtls/CurLmtId/Tp/Cd

Id and Date	RTGS.camt.08 – 2020-05-14
Message	camt.018_GetBusinessDayInformation_camt.018.001.05
Change	Addition of business rules VR00010 and VR00020.
Impacted XPaths	/Document/GetBizDayInf

Id and Date	RTGS.camt.09 – 2020-05-14
Message	camt.019_ReturnBusinessDayInformation_camt.019.001.07
Change	Multiplicity changed.
	Improved description of the fields.
Impacted XPaths	/Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPer Ccy
	/Document/RtrBizDayInf/RptOrErr/BizRpt/BizDayOrErr/BizDayInf/SysInfPer Ccy/Evt/Tp/Prtry/Id

Id and Date	RTGS.camt.10 – 2020-05-14

Message	camt.025_Receipt_camt.025.001.05
Change	Removal of business rule VR00080
Impacted XPaths	/Document/Rct

Id and Date	RTGS.camt.11 – 2020-05-14
Message	camt.029_ResolutionOfInvestigation_camt.029.001.09
Change	Addition of business rule VR01080.
	Replacement of business rule IV00260 with IV00280.
Impacted XPaths	/Document/RsltnOfInvstgtn
	/Document/RsltnOfInvstgtn/CxlDtls/TxInfAndSts/CxlStsRsnInf/Orgtr/Id/PrvtId/DtAndPlcOfBirth/CtryOfBirth

Id and Date	RTGS.camt.12 – 2020-05-14
Message	camt.046_GetReservation_camt.046.001.05
Change	Addition of business rules VR00030 and VR00040.
Impacted XPaths	/Document/GetRsvatn

Id and Date	RTGS.camt.13 – 2020-05-14
Message	camt.048_ModifyReservation_camt.048.001.05
Change	Removal of business rule IV00310.
Impacted XPaths	/Document/ModfyRsvatn/NewRsvatnValSet/Amt/AmtWthCcy/@Ccy

Id and Date	RTGS.camt.14 – 2020-05-14
Message	camt.050_LiquidityCreditTransfer_camt.050.001.05
Change	Field length changed.
	Multiplicity changed.
	Removal of business rules VR00490 and VR00520.
Impacted XPaths	/Document/LqdtyCdtTrf/MsgHdr/MsgId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/LqdtyTrfId/InstrId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/LqdtyTrfId/EndToEndId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/LqdtyTrfId
	/Document/LqdtyCdtTrf/LqdtyCdtTrf/TrfdAmt/AmtWthCcy/@Ccy

Id and Date	RTGS.camt.15 – 2020-05-14

Message	camt.053_BankToCustomerStatement_camt.053.001.08
Change	Improved description of the fields.
Impacted XPaths	/Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/InstrId
	/Document/BkToCstmrStmt/Stmt/Ntry/NtryDtls/TxDtls/Refs/EndToEndId

Id and Date	RTGS.camt.16 – 2020-05-14
Message	camt.054_BankToCustomerDebitCreditNotification_camt.054.001.08
Change	Improved description of the fields.
	Addition of element.
Impacted XPaths	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Id
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/Refs/InstrId
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/Refs/EndToEndId
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryDtls/TxDtls/LclInstrm/Cd
	/Document/BkToCstmrDbtCdtNtfctn/Ntfctn/Ntry/NtryRef

Id and Date	RTGS.camt.17 – 2020-05-14
Message	camt.056_FIToFIPaymentCancellationRequest_camt.056.001.08
Change	Addition of business rules VR00830 and VR01090.
	Amendment of business rule VR00700.
Impacted XPaths	/Document/FIToFIPmtCxlReq
	/Document/FIToFIPmtCxlReq/Undrlyg/TxInf/OrgnlIntrBkSttlmAmt
	/Document/FIToFIPmtCxlReq/Undrlyg/TxInf/OrgnlIntrBkSttlmAmt/@Ccy

Id and Date	RTGS.head.03 – 2020-05-14
Message	head.001_BusinessApplicationHeader_head.001.001.01
Change	Addition of business rule AS00010
	Removal of business rule VR00102
Impacted XPaths	/Document/AppHdr/
	/Document/AppHdr/Fr/FIId/FinInstnId/BICFI
	/Document/AppHdr/Rltd/CpyDplct

Id and Date	RTGS.pacs.05 – 2020-05-27
Message	pacs.002_FIToFIPaymentStatusReport_pacs.002.001.10
Change	Type changed

Impacted XPaths	/Document/FIToFIPmtStsRpt/TxInfAndSts/OrgnlEndToEndId

Id and Date	RTGS.pacs.06 – 2020-05-27
Message	pacs.004_PaymentReturn_pacs.004.001.09
Change	Removal of business rules IV00300, VR00130 and VR00140.
	Addition of business rule VR00070.
	Amendment of business rules HV00790, HV00850, HV00880, HV00920, HV00950, HV00960, HV00970, HV01020, HV01070.
	Type changed.
Impacted XPaths	/Document/PmtRtr
	/Document/PmtRtr/TxInf/RtrdIntrBkSttlmAmt/@Ccy
	/Document/PmtRtr/TxInf/ChrgsInf/Agt and child elements
	/Document/PmtRtr/TxInf/InstdAgt/FinInstnId/BICFI
	/Document/PmtRtr/TxInf/RtrChain/Dbtr/Pty/Nm
	/Document/PmtRtr/TxInf/RtrChain/Dbtr/Agt and child elements
	/Document/PmtRtr/TxInf/RtrChain/InitgPty/Agt and child elements
	/Document/PmtRtr/TxInf/RtrChain/PrvsInstgAgt1 and child elements
	/Document/PmtRtr/TxInf/RtrChain/PrvsInstgAgt2 and child elements
	/Document/PmtRtr/TxInf/RtrChain/PrvsInstgAgt3 and child element
	/Document/PmtRtr/TxInf/RtrChain/IntrmyAgt1 and child elements
	/Document/PmtRtr/TxInf/RtrChain/CdtrAgt and child elements
	/Document/PmtRtr/TxInf/RtrChain/Cdtr/Agt and child elements

Id and Date	RTGS.pacs.07 – 2020-05-27
Message	pacs.008_FIToFICustomerCreditTransfer_pacs.008.001.08
Change	Removal of business rules IV00300, VR00130, VR00140 and VR00150.
	Addition of business rules HV00040 and VR00070.
	Amendment of business rules HV00010 and IV00060.
	Multiplicity changed.
	Removal of business rule "Structured Vs Unstructured Rule".
	Type changed.
Impacted XPaths	/Document/FIToFICstmrCdtTrf
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrBkSttlmAmt/@Ccy
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/ChrgsInf/Agt/FinInstnId/PstlAdr and child elements
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/InstdAgt/FinInstnId/BICFI
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/CdtrAcct

**T2-T2S Consolidation
UDFS Addendum
April 2020**

EUROPEAN CENTRAL BANK
EUROSYSTEM

ECB-PUBLIC

/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/InstrForCdtrAgt/Cd
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/UltmtCdtr/PstlAdr/TwnNm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Strd
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RltdRmtInf/RmtLctnDtls/PstlAdr/Adr and child elements
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Ustrd
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Strd
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/PrvsInstgAgt1Acct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/PrvsInstgAgt2Acct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/PrvsInstgAgt3Acct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrmyAgt1Acct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrmyAgt2Acct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrmyAgt3Acct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/DbtrAcct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/DbtrAgtAcct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/CdtrAgtAcct/Nm
/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/CdtrAcct/Nm

Id and Date	RTGS.pacs.08 – 2020-05-27
Message	pacs.009_FIToFIFinancialInstitutionCreditTransfer_pacs.009.001.08
Change	Amendment of business rules IV00070, IV00080, IV00090, IV00100, IV00110, IV00120, IV00130, IV00140, IV00160, IV00170, IV00180, IV00190, IV00200, IV00260, IV00280 and IV00290.
	Amendment of business rules VR00150, VR00220, VR00270, VR00290, VR00340, VR00370, VR00371 and VR00380.
	Amendment of business rules HV00250, HV00280, HV00290, HV00300, HV00330, HV00340, HV00350, HV00410, HV00440, HV00550, HV00560 and HV00570.
	Addition of business rule VR00070.
	Removal of business rule IV00300.
	Multiplicity changed.
	Type changed.
Impacted XPaths	/Document/FICdtTrf
	/Document/FICdtTrf/CdtTrfTxInf
	/Document/FICdtTrf/CdtTrfTxInf/PmtTpInf/LclInstrm/Cd
	/Document/FICdtTrf/CdtTrfTxInf/SttlmPrty
	/Document/FICdtTrf/CdtTrfTxInf/SttlmTmReq/TillTm
	/Document/FICdtTrf/CdtTrfTxInf/SttlmTmReq/RjctTm
	/Document/FICdtTrf/CdtTrfTxInf/IntrBkSttlmAmt/@Ccy

/Document/FICdtTrf/CdtTrfTxInf/SttlmTmIndctn

/Document/FICdtTrf/CdtTrfTxInf/SttlmTmReq

/Document/FICdtTrf/CdtTrfTxInf/RmtInf

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt1 and child elements

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt1Acct

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt2 and child elements

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt2Acct

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt3 and child elements

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt3Acct

/Document/FICdtTrf/CdtTrfTxInf/InstdAgt/FinInstnId/BICFI

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt1 and child elements

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt1Acct

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt2 and child elements

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt2Acct

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt3 and child elements

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt3Acct

/Document/FICdtTrf/CdtTrfTxInf/Dbtr and child elements

/Document/FICdtTrf/CdtTrfTxInf/DbtrAcct

/Document/FICdtTrf/CdtTrfTxInf/DbtrAgt and child elements

/Document/FICdtTrf/CdtTrfTxInf/DbtrAgtAcct

/Document/FICdtTrf/CdtTrfTxInf/CdtrAgt and child elements

/Document/FICdtTrf/CdtTrfTxInf/CdtrAgtAcct

/Document/FICdtTrf/CdtTrfTxInf/Cdtr and child elements

/Document/FICdtTrf/CdtTrfTxInf/CdtrAcct and child elements

/Document/FICdtTrf/CdtTrfTxInf/InstrForNxtAgt

/Document/FICdtTrf/CdtTrfTxInf/Purp

/Document/FICdtTrf/CdtTrfTxInf/RmtInf/Ustrd

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/UltmtCdtr/PstlAdr/TwnNm

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/GrnshmtRmt/Grnshee/PstlAdr/TwnNm

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/GrnshmtRmt/Grnshee/PstlAdr/Ctry

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/GrnshmtRmt/GrnshmtAdmstr/PstlAdr/TwnNm

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/GrnshmtRmt/GrnshmtAdmstr/PstlAdr/Ctry

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf and child elements

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/Invcee/PstlAdr/Ctry

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/TaxRmt/Ttl TaxblBaseAmt

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/TaxRmt/Ttl TaxblBaseAmt/@Ccy

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/TaxRmt/Ttl TaxAmt/@Ccy

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt2Acct/Id/Othr/SchmeNm/Prtry

Id and Date	RTGS.pacs.09 – 2020-05-27
Message	pacs.010_InterbankDirectDebit_FinancialInstitutionDirectDebit_pacs.010.001.03
Change	Amended business rules IV00120, VR00070, VR00220 and VR00290.
	Improved description of the fields.
	Removal of business rules VR00150 and VR00271
Impacted XPaths	/Document/FIDrctDbt/
	/Document/FIDrctDbt/CdtInstr
	/Document/FIDrctDbt/CdtInstr/InstdAgt/FinInstnId/BICFI
	/Document/FIDrctDbt/CdtInstr/CdtrAgt
	/Document/FIDrctDbt/CdtInstr/CdtrAgtAcct
	/Document/FIDrctDbt/CdtInstr/InstgAgt/FinInstnId/BICFI
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/IntrBkSttlmAmt/@Ccy
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/SttlmTmReq
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/SttlmTmReq/TillTm
	/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/SttlmTmReq/RjctTm

Id and Date	RTGS.pacs.10 – 2020-05-27
Message	pacs.004_PaymentReturn_pacs.004.001.09
	pacs.008_FIToFICustomerCreditTransfer_pacs.008.001.08
	pacs.009_FIToFIFinancialInstitutionCreditTransfer_pacs.009.001.08
	pacs.010_InterbankDirectDebit_FinancialInstitutionDirectDebit_pacs.010.001.03
Change	Character set had been expanded from FIN X to FIN X Extended for child elements of "postal address". The extended character set covers FIN X plus the following characters !#$%&*=^_`{|}~ ";<>@[\].
	The change has been applied for the following child elements in the postal address occurrences indicated under "Impacted XPaths" where applicable:
	*/Dept
	*/SubDept
	*/BldgNm
	*/Flr

	*/Room
	*/TwnLctnNm
	*/DstrctNm
	*/CtrySubDvsn
Impacted XPaths	/Document/PmtRtr/TxInf/ChrgsInf/Agt/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/UltmtDbtr/Pty/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/Dbtr/Pty/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/Dbtr/Agt/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/InitgPty/Pty/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/InitgPty/Agt/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/DbtrAgt/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/PrvsInstgAgt1/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/PrvsInstgAgt2/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/PrvsInstgAgt3/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/IntrmyAgt1/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/IntrmyAgt2/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/IntrmyAgt3/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/CdtrAgt/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/Cdtr/Pty/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/Cdtr/Agt/FinInstnId/PstlAdr
	/Document/PmtRtr/TxInf/RtrChain/UltmtCdtr/Pty/PstlAdr
	/Document/PmtRtr/TxInf/RtrRsnInf/Orgtr/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/ChrgsInf/Agt/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/PrvsInstgAgt1/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/PrvsInstgAgt2/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/PrvsInstgAgt3/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrmyAgt1/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrmyAgt2/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/IntrmyAgt3/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/UltmtDbtr/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/InitgPty/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/Dbtr/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/DbtrAgt/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/Cdtr/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/CdtrAgt/FinInstnId/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/UltmtCdtr/PstlAdr
	/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RltdRmtInf/RmtLctnDtls/PstlAdr

/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Strd/Invcr/PstlAdr

/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Strd/Invcee/PstlAdr

/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Strd/GrnshmtRmt/Grnshee/PstlAdr

/Document/FIToFICstmrCdtTrf/CdtTrfTxInf/RmtInf/Strd/GrnshmtRmt/GrnshmtAdmstr/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt1/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt2/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/PrvsInstgAgt3/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt1/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt2/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/IntrmyAgt3/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/Dbtr/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/DbtrAgt/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/CdtrAgt/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/Cdtr/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/UltmtDbtr/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/InitgPty/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/Dbtr/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/DbtrAgt/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/PrvsInstgAgt1/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/PrvsInstgAgt2/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/PrvsInstgAgt3/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/IntrmyAgt1/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/IntrmyAgt2/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/IntrmyAgt3/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/CdtrAgt/FinInstnId/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/Cdtr/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/UltmtCdtr/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/Invcr/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/Invcee/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/GrnshmtR

mt/Grnshee/PstlAdr

/Document/FICdtTrf/CdtTrfTxInf/UndrlygCstmrCdtTrf/RmtInf/Strd/GrnshmtRmt/GrnshmtAdmstr/PstlAdr

/Document/FIDrctDbt/CdtInstr/CdtrAgt/FinInstnId/PstlAdr

/Document/FIDrctDbt/CdtInstr/Cdtr/FinInstnId/PstlAdr

/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/Dbtr/FinInstnId/PstlAdr

/Document/FIDrctDbt/CdtInstr/DrctDbtTxInf/DbtrAgt/FinInstnId/PstlAdr

Id and Date	RTGS.pain.02 – 2020-05-14
Message	pain.998_ASTransferNotice_pain.998.001.01
Change	Type changed.
Impacted XPaths	/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/GrpId

Id and Date	RTGS.pain.03 – 2020-05-14
Message	pain.998_ASTransferInitiation_pain.998.001.01
Change	Type changed. Replacement of business rules ASTA001, ASTA002, ASTA003, ASTA004, ASTA005, ASTA006, ASTA007, ASTA008, ASTA009, ASTA010, ASTA011, ASTA012, ASTA013, ASTA014, ASTA015, ASTA016, ASTA017, ASTA019, ASTA020, ASTA023, ASTA024, ASTA031, ASTA033, ASTA034, ASTA041, ASTA042, ASTA070, ASTA071, ASTA072, ASTA073 and ASTT172 with AS00040, AS00050, AS00090, AS00130, AS00240, AS00250, AS00740, AS00750, AS00010, AS00020, AS00030, AS00060, AS00070, AS00080, AS00100, AS00110, AS00120, AS00140, AS00150, AS00160, AS00170, AS00180, AS00190, AS00200, AS00230, AS00330, AS00340, AS00700, AS00710, AS00720, AS00730, ASTA320, IV00290, IV00310, IV00260 and IV00320.
Impacted XPaths	/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/GrpId /Document/pain.998.001.01 /Document/pain.998.001.01/PrtryData/Tp /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtrlSum /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtrlSum/@Ccy /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/NbOfTxs /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/Prty /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmMdlTp /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SchdldTm/InfPrdTp /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SchdldTm/FrTm /Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SchdldTm/TmPr

d

/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmPrdTp

/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmPrdTp/ToTm

/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/SttlmPrdTp/TmPrd

/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/InitgPty

/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/InitgPty/FI/BIC

/Document/pain.998.001.01/PrtryData/T2PrtryData/GrpHdr/CtpAS/FI/BIC

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/ReqdExctnDt

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/CdtTrfTpId/SttlmPrty/PmtSchme/Cd

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/Dbtr/FI/BIC

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/DbtrAcct/DmstAcct/Id

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/FrstAgt/BIC

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/FrstAgtAcct/DmstAcct/Id

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/PmtId/InstrId

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Amt/InstAmt

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Amt/InstAmt/@Ccy

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/Cdtr/FI/BIC

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/CdtrAcct/DmstAcct/Id

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/FnlAgt/BIC

/Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/PmtTx/FnlAgtAcct/DmstAcct/Id

Id and Date	RTGS.pain.04 – 2020-05-14
Message	pain.998_ASInitiationStatus_pain.998.001.01
Change	Improved description of the fields.
	Multiplicity changed.
Impacted XPaths	/Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGrpRefInfAndSts/GrpId
	/Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlPmtInf/OrgnlTxRefInfAndSts/StsRsn

For technical reasons the links to the usage guidelines for the following messages have changed, although there were no updates performed on these messages and the schema remained unchanged:

- camt.009_GetLimit_camt.009.001.07

- camt.010_ReturnLimit_camt.010.001.08

- camt.021_ReturnGeneralBusinessInformation_camt.021.001.06

- camt.047_ReturnReservation_camt.047.001.06

- camt.049_DeleteReservation_camt.049.001.05

6 MYSTANDARDS EXAMPLES

6.1 TCCG-CLM

Id and Date	CLM.Examples.12 – 2020-05-14
Message	camt.003_GetAccount_camt.003.001.07
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.003_CLM_AccountQuery_bs100.xml camt.003_CLM_AccountQuery_bs101.xml

Id and Date	CLM.Examples.13 – 2020-05-14
Message	camt.004_ReturnAccount_camt.004.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.004_CLM_ReturnAccount_bs100.xml camt.004_CLM_ReturnAccount_bs101.xml

Id and Date	CLM.Examples.14 – 2020-05-14
Message	camt.005_GetTransaction_camt.005.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.005_CLM_GetTransaction_bs102.xml camt.005_CLM_GetTransaction_bs103.xml

Id and Date	CLM.Examples.15 – 2020-05-14
Message	camt.006_ReturnTransaction_camt.006.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.006_CLM_ReturnTransaction_bs102.xml camt.006_CLM_ReturnTransaction_bs103.xml

Id and Date	CLM.Examples.16 – 2020-05-14
Message	camt.018_GetBusinessDayInformation_camt.018.001.05
Change	The following example has been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.018_CLM_CurrentEventQuery_bs071.xml

Id and Date	CLM.Examples.17 – 2020-05-14
Message	camt.019_ReturnBusinessDayInformation_camt.019.001.07
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.019_CLM_CurrentEventNotification_CSOD_bs059.xml
	camt.019_CLM_CurrentEventQueryResponse_Data_bs058.xml
	camt.019_CLM_CurrentEventQueryResponse_Data_bs071.xml

Id and Date	CLM.Examples.18 – 2020-05-14
Message	camt.025_Receipt_camt.025.001.05
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.025_CLM_Receipt_SSTS_SSET_bs070.xml
	camt.025_CLM_Receipt_VSTS_bs144.xml
	camt.025_CLM_Receipt_VSTS_bs148.xml
	camt.025_CLM_Receipt_VSTS_bs150.xml
	camt.025_CLM_Receipt_XSTS_COMP_bs143.xml
	camt.025_CLM_Receipt_XSTS_COMP_bs147.xml
	camt.025_CLM_Receipt_XSTS_COMP_bs149.xml

Id and Date	CLM.Examples.19 – 2020-05-14
Message	camt.050_LiquidityCreditTransfer_camt.050.001.05
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.050_CLM_LiquidityCreditTransfer_MCADCA_bs051.xml
	camt.050_CLM_LiquidityCreditTransfer_MCADCA_bs070.xml
	camt.050_CLM_LiquidityCreditTransfer_MCAMCA_bs050.xml
	camt.050_CLM_LiquidityCreditTransfer_OvernightDeposit_bs053.xml

Id and Date	CLM.Examples.20 – 2020-05-14
Message	camt.053_BankToCustomerStatement_camt.053.001.08
	camt.053_BankToCustomerStatement_camt.053.001.08 GL
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.053_CLM_BankToCustomerStatement_bs999.xml
	camt.053_CLM_BankToCustomerStatement_CB_GeneralLedger_ Example.xml

	camt.053_CLM_BankToCustomerStatement_ECB_GeneralLedger_ Example.xml
	camt.053_RTGS_BankToCustomerStatement_CB_GeneralLedger_ Example.xml
	camt.053_RTGS_BankToCustomerStatement_ECB_GeneralLedger_ Example.xml
	camt.053_TIPS_BankToCustomerStatement_CB_GeneralLedger_ Example.xml
	camt.053_TIPS_BankToCustomerStatement_ECB_GeneralLedger_ Example.xml

Id and Date	CLM.Examples.21 – 2020-05-14
Message	camt.054_BankToCustomerDebitCreditNotification_camt.054.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.054_CLM_CreditLineModificationNotification_bs064.xml
	camt.054_CLM_CreditLineModificationNotification_bs065.xml
	camt.054_CLM_CreditNotification_CONP_bs002.xml
	camt.054_CLM_CreditNotification_LIQT_bs050.xml
	camt.054_CLM_CreditNotification_PMNT_bs004.xml
	camt.054_CLM_DebitNotification_Billing_bs068.xml

Id and Date	CLM.Examples.22 – 2020-05-14
Message	camt.998_AuthorizePenaltyMinimumReserve_camt.998.001.03 camt.998_GetPenaltyMinimumReserve_camt.998.001.03 camt.998_GetValueOfReserveMinimumReserve_camt.998.001.03 camt.998_InsertBalanceMinimumReserve_camt.998.001.03 camt.998_InsertValueOfReserveMinimumReserve_camt.998.001.03 camt.998_ReturnPenaltyMinimumReserve_camt.998.001.03 camt.998_ReturnPeriodicInformationMinimumReserve_camt.998.001.03 camt.998_ReturnValueOfReserveMinimumReserve_camt.998.001.03
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.998_CLM_AuthorisePenaltyMinimumReserve_bs143.xml
	camt.998_CLM_AuthorisePenaltyMinimumReserve_bs144.xml
	camt.998_CLM_GetPenaltyMinimumReserve_bs141.xml
	camt.998_CLM_GetPenaltyMinimumReserve_bs142.xml
	camt.998_CLM_GetValueOfMinimumReserve_bs145.xml
	camt.998_CLM_GetValueOfMinimumReserve_bs146.xml
	camt.998_CLM_InsertBalanceMinimumReserve_bs149.xml
	camt.998_CLM_InsertBalanceMinimumReserve_bs150.xml

camt.998_CLM_InsertValueOfMinimumReserve_bs147.xml

camt.998_CLM_InsertValueOfMinimumReserve_bs148.xml

camt.998_CLM_ReturnPenaltyMinimumReserve_bs141.xml

camt.998_CLM_ReturnPenaltyMinimumReserve_bs142.xml

camt.998_CLM_ReturnPeriodicInformationMinimumReserve_bs151.xml

camt.998_CLM_ReturnValueOfMinimumReserve_bs145.xml

camt.998_CLM_ReturnValueOfMinimumReserve_bs146.xml

6.2 TCCG-RTGS

Id and Date	RTGS.Examples.14 – 2020-05-14
Message	admi.004_BroadcastSystemEventNotification_admi.004.001.02
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	admi.004_AS-A_Broadcast_DISA_bs502-1D.xml
	admi.004_AS-A_Broadcast_INFA_bs501-1D.xml
	admi.004_AS-A_Broadcast_INFA_bs502-1D.xml
	admi.004_AS-A_Broadcast_INFA_bs504-2C.xml
	admi.004_AS-A_Broadcast_INFA_bs504-3D.xml
	admi.004_AS-A_Broadcast_REVA_bs503-1D.xml
	admi.004_AS-A_Broadcast_REVA_bs503-2C.xml
	admi.004_AS-A_Broadcast_REVA_bs503-4C.xml
	admi.004_AS-B_Broadcast_SEFB_bs522-1D.xml
	admi.004_AS-B_Broadcast_SEFB_bs522-2C.xml
	admi.004_AS-E_Broadcast_INFE_bs582-1D.xml
	admi.004_AS-E_Broadcast_INFE_bs582-2C.xml
	admi.004_AS-E_Broadcast_REVE_bs582-2C.xml
	admi.004_AS-E_Broadcast_SEFE_bs582-3D.xml

Id and Date	RTGS.Examples.15 – 2020-05-14
Message	camt.003_GetAccount_camt.003.001.07
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.003_RTGS_AccountQuery_bs300.xml
	camt.003_RTGS_AccountQuery_bs301.xml

Id and Date	RTGS.Examples.16 – 2020-05-14
Message	camt.004_ReturnAccount_camt.004.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.004_AS-C_ReturnAccount_DAYEOP-bs541.xml
	camt.004_AS-C_ReturnAccount_DAYEOP-bs544.xml
	camt.004_AS-C_ReturnAccount_DAYSOC-bs541.xml
	camt.004_AS-C_ReturnAccount_DAYSOC-bs544.xml
	camt.004_AS-C_ReturnAccount_DAYSOP-bs541.xml
	camt.004_AS-C_ReturnAccount_DAYSOP-bs544.xml
	camt.004_AS-C_ReturnAccount_SBKLCT-bs541.xml
	camt.004_RTGS_ReturnAccount_bs300.xml
	camt.004_RTGS_ReturnAccount_bs301.xml

Id and Date	RTGS.Examples.17 – 2020-05-14
Message	camt.005_GetTransaction_camt.005.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.005_RTGS_GetTransaction_bs302.xml
	camt.005_RTGS_GetTransaction_bs303.xml

Id and Date	RTGS.Examples.18 – 2020-05-14
Message	camt.006_ReturnTransaction_camt.006.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.006_RTGS_ReturnTransaction_bs302.xml
	camt.006_RTGS_ReturnTransaction_bs303.xml

Id and Date	RTGS.Examples.19 – 2020-05-14
Message	camt.011_ModifyLimit_camt.011.001.07
Change	The following example has been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.011_RTGS_ModifyCurrentLimit_bs069.xml

Id and Date	RTGS.Examples.20 – 2020-05-14
Message	camt.018_GetBusinessDayInformation_camt.018.001.05
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.

Impacted Examples	camt.018_RTGS_CurrentEventQuery_bs072.xml

Id and Date	RTGS.Examples.21 – 2020-05-14
Message	camt.019_ReturnBusinessDayInformation_camt.019.001.07
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.019_RTGS_CurrentEventNotification_RSOD_bs056.xml
	camt.019_RTGS_CurrentEventQueryResponse_bs055.xml
	camt.019_RTGS_CurrentEventQueryResponse_bs072.xml

Id and Date	RTGS.Examples.22 – 2020-05-14
Message	camt.021_ReturnGeneralBusinessInformation_camt.021.001.06
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs541.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs544.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs541.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs543.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-OPEN_bs544.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-CLOS_bs541.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-CLOS_bs544.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs541.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs542.xml
	Inbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-PROC-OPEN_bs544.xml
	Outbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs541.xml
	Outbound_camt.021_AS-C_ReturnGeneralBusinessInformation_DAY-CYCL-CLOS_bs544.xml
	Outbound_camt.021_AS-D_ReturnGeneralBusinessInformation_OVN-PROC-OPEN_bs561.xml

Id and Date	RTGS.Examples.23 – 2020-05-14

Message	camt.025_Receipt_camt.025.001.05
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.025_AS-C_Receipt_SSTS_SSET_bs541.xml
	camt.025_AS-C_Receipt_VSTS_bs542.xml
	camt.025_AS-C_Receipt_VSTS_bs543.xml
	camt.025_RTGS_Receipt_XSTS_COMP_bs069.xml
	Inbound_camt.025_AS-A_Receipt_GFUN_YES_bs504-GF.xml

Id and Date	RTGS.Examples.24 – 2020-05-14
Message	camt.050_LiquidityCreditTransfer_camt.050.001.05
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.050_AS-C_LiquidityCreditTransfer_DCASUB_bs541.xml
	camt.050_RTGS_LiquidityCreditTransfer_DCADCA_bs041.xml

Id and Date	RTGS.Examples.25 – 2020-05-14
Message	camt.053_BankToCustomerStatement_camt.053.001.08
Change	The following example has been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.053_RTGS_BankToCustomerStatement_bs998.xml

Id and Date	RTGS.Examples.26 – 2020-05-14
Message	camt.054_BankToCustomerDebitCreditNotification_camt.054.001.08
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	camt.054_AS-A_CreditNotification_bs501-2C.xml
	camt.054_AS-A_CreditNotification_bs503-1D.xml
	camt.054_AS-A_CreditNotification_bs504-4C.xml
	camt.054_AS-A_DebitNotification_bs501-1D.xml
	camt.054_AS-A_DebitNotification_bs503-1D.xml
	camt.054_AS-A_DebitNotification_bs504-1D.xml
	camt.054_AS-A_DebitNotification_bs504-3D.xml
	camt.054_AS-A_DebitNotification_bs504-GF.xml
	camt.054_AS-B_CreditNotification_bs521-2C.xml
	camt.054_AS-B_DebitNotification_bs521-1D.xml
	camt.054_AS-C_CreditNotification_bs541-5C.xml
	camt.054_AS-C_CreditNotification_bs541-7C.xml

camt.054_AS-C_CreditNotification_bs541-9C.xml
camt.054_AS-C_CreditNotification_bs544-10C.xml
camt.054_AS-C_CreditNotification_bs544-11C.xml
camt.054_AS-C_CreditNotification_bs544-8C.xml
camt.054_AS-C_CreditNotification_bs544-9C.xml
camt.054_AS-C_DebitNotification_bs541-1D.xml
camt.054_AS-C_DebitNotification_bs541-2D.xml
camt.054_AS-C_DebitNotification_bs541-4D.xml
camt.054_AS-C_DebitNotification_bs541-6D.xml
camt.054_AS-C_DebitNotification_bs544-1D.xml
camt.054_AS-C_DebitNotification_bs544-2D.xml
camt.054_AS-C_DebitNotification_bs544-7D.xml
camt.054_AS-D_CreditNotification_bs561-3C.xml
camt.054_AS-D_DebitNotification_bs561-1D.xml
camt.054_AS-E_CreditNotification_bs581-2C.xml
camt.054_AS-E_CreditNotification_bs582-1C.xml
camt.054_AS-E_DebitNotification_bs581-1D.xml
camt.054_AS-E_DebitNotification_bs582-4D.xml
camt.054_RTGS_CreditNotification_LIQT_bs070.xml
camt.054_RTGS_CreditNotification_LiquidityTransfer_bs041.xml
camt.054_RTGS_CreditNotification_StandingOrder_bs067.xml

Id and Date	RTGS.Examples.27 – 2020-05-14
Message	head.001_BusinessApplicationHeader_head.001.001.01
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	Inbound_head.001_RTGS_BAH_bs069.xml
	Outbound_head.001_RTGS_BAH_bs069.xml

Id and Date	RTGS.Examples.28 – 2020-05-27
Message	pacs.002_FIToFIPaymentStatusReport_pacs.002.001.10
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	pacs.002_AS-D_FIPaymentStatusReport_ACSC_bs561.xml
	pacs.002_RTGS_FIPaymentStatusReport_ACSC_bs028.xml

Id and Date	RTGS.Examples.29 – 2020-05-27

Message	pacs.009_FIToFIFinancialInstitutionCreditTransfer_pacs.009.001.08
Change	The following example has been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	Inbound_pacs.009_AS-D_FICreditTransferOrder_SBTI_bs561.xml

Id and Date	RTGS.Examples.30 – 2020-05-14
Message	pain.998_ASTransferInitiation_pain.998.001.01
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	Inbound_pain.998_AS-A_ASTI_bs501.xml
	Inbound_pain.998_AS-A_ASTI_bs502.xml
	Inbound_pain.998_AS-A_ASTI_bs503.xml
	Inbound_pain.998_AS-A_ASTI_bs504.xml
	Inbound_pain.998_AS-B_ASTI_bs521.xml
	Inbound_pain.998_AS-B_ASTI_bs522.xml
	Inbound_pain.998_AS-C_ASTI_bs541_liqd.xml
	Inbound_pain.998_AS-C_ASTI_bs541_paym.xml
	Inbound_pain.998_AS-C_ASTI_bs544.xml
	Inbound_pain.998_AS-D_ASTI_bs561.xml
	Inbound_pain.998_AS-E_ASTI_bs581.xml
	Inbound_pain.998_AS-E_ASTI_bs582.xml

Id and Date	RTGS.Examples.31 – 2020-05-14
Message	pain.998_ASInitiationStatus_pain.998.001.01
Change	The following examples have been added or updated to remove inconsistencies with the usage guideline or to become more meaningful.
Impacted Examples	Outbound_pain.998_AS-A_ASIS_ACSC_bs501.xml
	Outbound_pain.998_AS-A_ASIS_ACSC_bs504.xml
	Outbound_pain.998_AS-A_ASIS_GFUN_bs504-GF.xml
	Outbound_pain.998_AS-A_ASIS_REVR_bs503.xml
	Outbound_pain.998_AS-A_ASIS_RJDA_bs502.xml
	Outbound_pain.998_AS-B_ASIS_ACSC_bs521.xml
	Outbound_pain.998_AS-B_ASIS_RJCT_bs522.xml
	Outbound_pain.998_AS-C_ASIS_ACSC_bs541_liqd.xml
	Outbound_pain.998_AS-C_ASIS_ACSC_bs541_paym.xml
	Outbound_pain.998_AS-C_ASIS_PART_bs544.xml
	Outbound_pain.998_AS-D_ASIS_ACSC_bs561.xml
	Outbound_pain.998_AS-D_ASTN_DAYSOP_bs561.xml

	Outbound_pain.998_AS-D_ASTN_SBKLCT_bs561.xml
	Outbound_pain.998_AS-E_ASIS_ACSC_bs581.xml
	Outbound_pain.998_AS-E_ASIS_PART_bs582.xml