# CBF Release Information related to the CBF Release

17 November 2014

# **CBF Release Information related to the CBF Release**

17 November 2014

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# **Foreword**

In addition to the publication <u>"CBF Release in November 2014:</u> <u>Advance announcement of changes"</u> dated May 2014 (updated in June), the following provides comprehensive and detailed information about the changes to be implemented in the following areas on Monday, 17 November 2014:

- Settlement of SE trades
- Cash reporting
- Asset services
- Xemac®
- TEFRA D
- CBF SWIFT Release
- TARGET2-Securities
- Customer simulation CBF release
- Self-collateralisation
- Vaults services

Please forward the document to all units concerned in your organisation.

Please refer to our Client Services for additional information or if you have any questions on the individual topics.

At this point we would like to draw our customers' attention to the fact that telephone conversations with Clearstream Banking – as is customary in the financial industry— are recorded in some areas. This is intended to protect the interests of both Clearstream Banking and its customers in the case of misunderstandings or false transmissions.

The divisions in which telephone conversations are recorded include Client Services, the Treasury dealing room and the back office. The telephone lines concerned are subject to constant maintenance, to ensure fault-free operation.

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# 1. Settlement of SE trades

The changes in the settlement of SE trades were already described in detail in the document "CBF Release in November 2014: Advance announcement of changes" (chapter 1) and relate to:

- The change in dispo status for rejected SE trades (see <u>"CBF Release in November 2014: Advance announcement of changes"</u> section 1.1)
- Standardisation of the settlement periods (T+3 to T+2) in Europe (see <u>"CBF Release in November 2014: Advance announcement of changes"</u> section 1.2)
  - The shortening of settlement periods for transactions in fixed-income securities held in AKV custody is being implemented in the German market on 6 October 2014.

# 2. Cash reporting

In cash reporting, the following changes take effect from 17 November 2014:

- Discontinuation of old-format daily cash statement report (see <u>"CBF Release in November 2014:</u> Advance announcement of changes" section 2.1)
- Extension of cash information via MT950 and MT942 (see <u>"CBF Release in November 2014: Advance announcement of changes"</u> section 2.2)

# 3. Asset services

The changes in the asset services area were already published in the CBF documents <u>"CBF Release in November 2014: Advance announcement of changes"</u>, <u>"SWIFT & Connectivity: Changes in November 2014"</u> and <u>"Transformation of outstanding transactions into cash and securities"</u> and, these changes relate to the following areas:

- Expansion of the delivery scope of MT564 REPE messages for income events (see "CBF Release in November 2014: Advance announcement of changes" section 3.2.1)
- New process for transformation/reorganisation of outstanding transactions
   Due to the complex processes and resulting changes in reporting, a separate functional concept on
   this was published in September 2014 (CBF document <u>"Transformation of outstanding transactions into cash and securities"</u> in which all details are described in full.
- Changes within the framework of the SWIFT release in November 2014 (see <u>"SWIFT & Connectivity:</u> Changes in November 2014")

# 4. Xemac®

# 4.1 Mandatory Xemac version 5.6

A new Xemac® version 5.6 will be implemented with the release on 17 November 2014. Participating banks must install Xemac version 5.6 by this date. Thereafter, it will not be possible to access Xemac versions 5.5 and 5.5.1.

The software for Xemac version 5.6 will be available for download for Premium Users on 27 October 2014 on the Clearstream website <a href="https://www.clearstream.com">www.clearstream.com</a> with the following URL:

 $\frac{https://www.clearstream.com/clearstream-en/products-and-services/global-securities-financing/xemactechnical-specifications/9738$ 

The "Installation Manual" will also be available on the website.

Xemac Version 5.6 will ensure the technical implementation of the Customer Interface Automation, that will be introduced in production on 17 November 2014.

#### 4.2 Customer Interface Automation

With the November release, Clearstream Banking Frankfurt will offer Xemac customers the option to send Claim Adjustment Requests in an MT527 Triparty Collateral Instruction via CBF connectivity channels. This will be offered in addition to the currently existing entry of claim adjustments on the Xemac GUI.

Additionally, Clearstream Banking will offer Xemac customers the option to order two new products "Exposure Management" and "Collateral Management". It will enable customers to receive reporting about adjustments of their Xemac exposures and associated securities movements via MT558 messages. Customers will have the option to select the MT558 Processing Advice messages as required from the three choices within the product "Exposure Management": Coverage (UMFANG):

- All (A = All)
- Error (F = Failure)
- None (N = None).

Both new products will be offered using the interfaces SWIFT and MQSeries. The respective Connectivity application forms will be made available on the website with the November 2014 release.

# 4.3 Claim Adjustment Requests

Customers will be able to perform Claim Adjustments by sending SWIFT MT527 messages via the new customer interface.

# 4.3.1 Overview

A summary of the fields required for sending SWIFT MT527 messages – Claim Adjustment Requests is shown below:

Tag	Status	Field Name	Format		
Mandatory Sequence A General Information					
16R	М	Start of Block	GENL		
28E	М	Page Number / Continuation Indicator	5n/4!c		
20C	М	Sender's Reference	:SEME//16x		
20C	0	Client's Collateral Instruction Reference	:CLCI//16x		
20C	0	Sender's Collateral Transaction Reference	:SCTR//16x		
23G	М	Function of the Message	NEWM		
98A	М	Execution Requested Date	:EXRQ//8!n		
22H	М	Instruction Type Indicator	:CINT//4!c		
22H	М	Exposure Type Indicator	:COLA//4!c		
22H	М	Client Indicator	:REPR//4!c		
Mandatory Repetitiv	e Subsequenc	e A1 Collateral Parties			
16R	М	Start of Block	COLLPRTY		
95R	М	Party A	:PTYA/DAKV/34x		
16S	М	End of Block	COLLPRTY		
16R	М	Start of Block	COLLPRTY		
95R	М	Party B	:PTYB/DAKV/34x		
16S	М	End of Block	COLLPRTY		
End of Subsequence	e A1 Collateral	Parties			
70E	0	Collateral Instruction Narrative	:CINS//10*35x		
Optional Repetitive	Subsequence <i>i</i>	A2 Linkages			
16R	М	Start of Block	LINK		
20C	М	Previous Reference	:PREV//16x		
16S	М	End of Block	LINK		
End of Subsequence	e A2 Linkages	•			
16S	М	End of Block	GENL		

End of Sequence A General Information

Optional Sequence B Deal Transaction Details

16R	М	Start of Block	DEALTRAN
98B	М	Closing Date	:TERM/[8c]/4!c
19A	0	Transaction Amount	:TRAA//[N]3!a15d
16S	М	End of Block	DEALTRAN

End of Sequence B Deal Transaction Details

# 4.3.2 Example

Example: MT527 Claim Adjustment Request – Claim Increase without Client Reference

```
:16R: GENL
:28E: 1/ONLY
:20C::SEME//MSGP002
:20C::CLCI//INSTR002
:20C::SCTR//2012003601
:23G: NEWM
:98A::EXRQ//20141022
:22H::CINT//PADJ
:22H::COLA//SLOA
:22H::REPR//PROV
:16R: COLLPRTY
:95R::PTYA/DAKV/XXXXMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: COLLPRTY
:95R::PTYB/DAKV/YYYYMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:70E::CINS//Adjustment reason
:16R: LINK
:20C::PREV//MSGP002
:16S: LINK
:16S: GENL
:16R: DEALTRAN
:98B::TERM//OPEN
:19A::TRAA//EUR2000000,00
:16S: DEALTRAN
```

# 4.3.3 Field Description

# Field 28E - Page Number / Continuation Indicator

**SWIFT** 

Definition: Provides the page number of the message (within a statement) and a continuation

indicator to indicate the statement is to continue or that the message is the last

page of the statement.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: ONLY Only page of the statement.

MORE Intermediate page of a statement which contains additional

pages.

LAST Last page of a statement with more than one page.

Syntax: 5n/4!c

**CBF USAGE** 

Special note: Qualifier ONLY is always used, i.e. 1/ONLY.

#### Field 20C - Sender's Reference

**SWIFT** 

Definition: Reference assigned by the Sender to unambiguously identify the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :SEME// The field must contain the customer's unique reference.

Syntax: :4!c//16x

**CBF USAGE** 

Special note: Used analogously to SWIFT.

# Field 20C - Client's Collateral Instruction Reference

**SWIFT** 

Definition: Reference assigned to the instruction by the client.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CLCI// Client's Collateral Instruction Reference.

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: This is a mandatory field and is the reference assigned to the instruction by the

Collateral Provider.

#### Field 20C - Sender's Collateral Transaction Reference

**SWIFT** 

Definition: Unique reference identifying the collateral management transaction from the

client's point of view.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :SCTR// Sender's Collateral Transaction Reference.

Syntax: :4!c//16x

CBF USAGE

Special note: The field must contain the Xemac System Claim Number (10 digits numerical) of

the Claim to be adjusted. It must match with the System Claim Number of an actual claim in Xemac for which the Xemac Collateral Provider equals PARTY A and the Collateral Taker equals PARTY B. The claim must not be based on

Contract Definition Types "Euro GC Pooling" and "CMSI".

#### Field 23G - Function of the Message

**SWIFT** 

Definition: This field identifies the function of the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: NEWM New message.

Syntax: 4!c

**CBF USAGE** 

Special note: Qualifier NEWM is always used.

# Field 98A - Execution Requested Date

**SWIFT** 

Definition: Date at which the instructing party requests the instruction to be executed.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :EXRQ// Execution Requested Date.

Syntax: :4!c//8!n

CBF USAGE

Special note: The field must contain the current Xemac Business Date. The SWIFT MT527 must

be sent during the Xemac opening hours.

# Field 22H - Instruction Type Indicator

**SWIFT** 

Definition: Specifies the type of collateral instruction.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :CINT//PADJ Principal/Exposure Adjustment.

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier PADJ is always used.

# Field 22H - Exposure Type Indicator

**SWIFT** 

Definition: Exposure Type Indicator – specifies the underlying business area/type of trade

causing the exposure.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :COLA//SLOA Secured Loan

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier SLOA is always used.

#### Field 22H - Client Indicator

**SWIFT** 

Definition: Client Indicator – specifies whether the client is the collateral giver or taker.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :REPR//PROV Instructing party is the collateral giver.

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier PROV is always used: the Collateral Provider is the only party authorised

to adjust claims.

# Field 95R - Party A

**SWIFT** 

Definition: Instructing party sending the collateral instruction.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYA/DAKV/ Party A.

Syntax: :4!c/8c/34x

CBF USAGE

Special note: The PARTY A must be identical to the Xemac Collateral Provider for the System

Claim Number to be adjusted.

The field contains the CBF account number of the instructing party as well as the Xemac Client Reference.

 In case the Xemac Client Reference is empty, the following entry is required: DAKV/xxxxMSC-NONREFMSC-NONREF (xxxx representing the CBF account number)

- If a Client Reference has been assigned by the instructing party for the claim to be adjusted, the following entry is required:

DAKV/xxxxaaa12345678901bbb1234567890123

xxxx → the CBF account number

aaa → Institute Type saved in the Xemac Client Reference

 $12345678901 \rightarrow$  Institute Reference saved in the Xemac Client Reference

bbb → Custody Account Type saved in the Xemac Client Reference

1234567890123 → Custody Account Reference saved in the Xemac Client

Reference

#### Field 95R - Party B

**SWIFT** 

Definition: Counterparty of party A.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYB/DAKV Party B.

Syntax: :4!c/8c/34x

**CBF USAGE** 

Special note: The PARTY B must be identical to the Xemac Collateral Taker for the System

Claim Number to be adjusted.

The field contains the CBF account number of the counterparty as well as the

Xemac Client Reference.

 In case the Xemac Client Reference is empty, the following entry is required: DAKV/yyyyMSC-NONREFMSC-NONREF (yyyy representing the CBF account number)

- In case a Client Reference has been assigned by the counterparty for the

claim to be adjusted, the following entry is required:

DAKV/yyyyccc12345678901ddd1234567890123

yyyy  $\rightarrow$  the CBF account number

ccc → Institute Type saved in the Xemac Client Reference

 $12345678901 \rightarrow$  Institute Reference saved in the Xemac Client Reference

ddd → Custody Account Type saved in the Xemac Client Reference

1234567890123 → Custody Account Reference saved in the Xemac Client

Reference

#### Field 70E - Collateral Instruction Narrative

**SWIFT** 

Definition: Provides additional information on the collateral instruction.

Sequence: Optional in Mandatory Sequence A General Information.
Qualifier: :CINS// Collateral Instruction Narrative.

Syntax: :4!c//10\*35x

**CBF USAGE** 

Special note: Qualifier CINS is always used. The field can contain the reason for claim

adjustment. The value of the field "Collateral Instruction Narrative" (CINS) will be copied in the Xemac claim comment but will be truncated to 50

characters.

# Field 20C - Previous Reference

**SWIFT** 

Definition: Message reference of the linked message which was previously sent.

Sequence: Mandatory in Optional Subsequence A2 Linkages.

Qualifier: :PREV// Previous Message Reference.

Syntax: :4!c//16x

**CBF USAGE** 

Special note: The field must contain the value of the SEME.

# Field 98B - Closing Date

**SWIFT** 

Definition: Closing date/maturity date.

Sequence: Mandatory in Optional Sequence B Deal Transaction Details.

Qualifier: :TERM//OPEN There is no termination date defined.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier OPEN is always used.

#### Field 19A - Transaction Amount

**SWIFT** 

Definition: Amount of the transaction.

Sequence: Optional in Optional Sequence B Deal Transaction Details.

Qualifier: :TRAA// Transaction amount.

Syntax: :4!c//[N]3!a15d

**CBF USAGE** 

Special note: The field must contain:

 The new Xemac Exposure / Claim Amount and not the amount by which the Claim is adjusted.

• The Xemac Claim Currency.

# 4.3.4 General validation checks

In addition to the validation checks described per field under section 4.3.3, the following general validation checks have been implemented:

- All MT527 Claim Adjustment Requests must reach Clearstream Banking within the Xemac opening hours (07:00 till 17:45);
- The Response Status (REST) and the Triparty's Collateral Instruction Reference (TRCI) must be empty;
- The Requested Amount entered in the Transaction Amount (TRAA) must differ from the current Claim Amount in Xemac;

If all above validation checks are passed successfully, a positive Processing Advice will be sent<sup>1</sup> to the instructing party and the Claim Adjustment request further processed

If at least one of the above validation checks is not passed successfully, a negative Processing Advice will be sent<sup>1</sup> to the instructing party including the customer reference as well as a rejection reason. The Claim Adjustment request will not be processed any further.

 $<sup>^{1}</sup>$  When the Product "EXPOMA" is set up for the respective customer. For more details, please refer to section 4.4.

# 4.4 Exposure Management

The product "Exposure Management" contains following information:

Tag Status Field Name

- MT558 Processing Advice messages as response to MT527 Claim Adjustment Request messages;
- MT558 Claim Notification messages as confirmation to MT527 Claim Adjustment Request messages or to manual claim adjustments via the Xemac GUI;
- MT558 Claim Notification messages resulting from re-evaluation processes, processing of General Collateral (GC) trades and CMSI (Collateral Management Secured Instruments) business.

# 4.4.1 Overview MT558 Processing Advice Message

A summary of the fields available in the MT558 Processing Advice messages is shown below:

Tay	Status	Tieta Name	Tormat		
Mandatory Sequence A General Information					
16R	М	Start of Block	GENL		
28E	М	Page Number / Continuation Indicator	5n/4!c		
20C	М	Sender's Reference	:SEME//16x		
20C	0	Client's Collateral Instruction Reference	:CLCI//16x		
20C	0	Client's Collateral Transaction Reference	:CLTR//16x		
23G	М	Function of the Message	INST		
98A	М	Execution Requested Date	:EXRQ//8!n		
22H	М	Instruction Type Indicator	:CINT//4!c		
22H	М	Exposure Type Indicator	:COLA//4!c		
22H	М	Client Indicator	:REPR//4!c		

# Mandatory Repetitive Subsequence A1 Collateral Parties

16R	М	Start of Block	COLLPRTY
95R	М	Party A	:PTYA/DAKV/34x
16S	М	End of Block	COLLPRTY
16R	М	Start of Block	COLLPRTY
95R	М	Party B	:PTYB/DAKV/34x
16S	М	End of Block	COLLPRTY

End of Subsequence A1 Collateral Parties

# Optional Repetitive Subsequence A2 Status

16R	М	Start of Block	STAT
25D	М	Instruction Processing Status	:IPRC/[8c]/4!c
16S	М	End of Block	STAT

# End of Subsequence A2 Status

70D	0	Reason Narrative	:REAS//6*35x
70E	0	Collateral Instruction Narrative	:CINS//10*35x

# Optional Repetitive Subsequence A3 Linkages

16R	М	Start of Block	LINK
20C	М	Related Reference	:RELA//16x
20C	М	Previous Reference	:PREV//16x
16S	М	End of Block	LINK

# End of Subsequence A3 Linkages

16S M End of Block GENL
-------------------------

# End of Sequence A General Information

# Mandatory Sequence B Deal Transaction Details

16R	М	Start of Block	DEALTRAN
98B	М	Closing Date	:TERM/[8c]/4!c
19A	0	Transaction Amount	:TRAA//[N]3!a15d
16S	М	End of Block	DEALTRAN

End of Sequence B Deal Transaction Details

#### 4.4.2 Example

Example: MT558 Negative Acknowledgment – Processing Advice Message

```
:16R: GENL
:28E: 1/ONLY
:20C::SEME//0000000000023161
:20C::CLCI//INSTR002
:20C::CLTR//2012003601
:23G: INST
:98A::EXRQ//20141022
:22H::CINT//PADJ
:22H::COLA//SLOA
:22H::REPR//PROV
:16R: COLLPRTY
:95R::PTYA/DAKV/XXXXMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: COLLPRTY
:95R::PTYB/DAKV/YYYYMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: STAT
:25D::IPRC//REJT
:16S: STAT
:70D::REAS//Access only possible during online period
:70E::CINS//Adjustment reason
:16R: LINK
:20C::RELA//MSGP002
:20C::PREV//0000000000023161
:16S: LINK
:16S: GENL
:16R: DEALTRAN
:98B::TERM//OPEN
:19A::TRAA//EUR2000000,00
:16S: DEALTRAN
```

#### 4.4.3 Field Description

# Field 28E - Page Number / Continuation Indicator

**SWIFT** 

Definition: Provides the page number of the message (within a statement) and a continuation

indicator to indicate the statement is to continue or that the message is the last

page of the statement.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: ONLY Only page of the statement.

MORE Intermediate page of a statement which contains additional

pages.

Last page of a statement with more than one page.

Syntax: 5n/4!c

**CBF USAGE** 

Special note: Qualifier ONLY is always used, i.e. 1/ONLY.

# Field 20C - Sender's Reference

**SWIFT** 

Definition: Reference assigned by the Sender to unambiguously identify the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: SEME// Sender's Message Reference.

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: The qualifier SEME is used with a structured technical reference, which is unique

for at least one year. The reference is composed of 16 alphanumeric characters.

#### Field 20C - Client's Collateral Instruction Reference

**SWIFT** 

Definition: Reference assigned to the instruction by the client..

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CLCI// Client's Collateral Instruction Reference.

Syntax: :4!c//16x

CBF USAGE

Special note: This field contains the information as received in the MT527.

#### Field 20C - Client's Collateral Transaction Reference

**SWIFT** 

Definition: Unique reference identifying the triparty collateral management transaction from

the client's point of view.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CLTR// Client's Collateral Transaction Reference.

Syntax: :4!c//16x

CBF USAGE

Special note: This field contains the information as received in the MT527 in field :20C::SCTR.

# Field 23G - Function of the Message

**SWIFT** 

Definition: This field identifies the function of the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: INST Message reporting on an instruction status.

Syntax: 4!c[/4!c]

**CBF USAGE** 

Special note: Qualifier INST is always used.

# Field 98A - Execution Requested Date

**SWIFT** 

Definition: Date at which the instructing party requested the instruction to be executed.

Sequence: Mandatory in Mandatory Sequence A General Information..

Qualifier: :EXRQ// Execution Requested Date.

Syntax: :4!c/8!n

**CBF USAGE** 

Special note: The field contains the information as received in the MT527.

# Field 22H - Instruction Type Indicator

**SWIFT** 

Definition: Specifies the type of collateral instruction.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :CINT//
Syntax: :4!c//4!c

**CBF USAGE** 

Special note: This field contains the information as received in the MT527.

# Field 22H - Exposure Type Indicator

**SWIFT** 

Definition: Exposure Type Indicator – specifies the underlying business area/type of trade

causing the exposure.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :COLA//Syntax: :4!c//4!c

**CBF USAGE** 

Special note: This field contains the information as received in the MT527.

#### Field 22H - Client Indicator

**SWIFT** 

Definition: Client Indicator – specifies whether the client is the collateral taker or giver.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :REPR// Syntax: :4!c//4!c

**CBF USAGE** 

Special note: This field contains the information as received in the MT527.

#### Field 95R - Party A

**SWIFT** 

Definition: Instructing party sending the collateral instruction.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYA/DAKV/ Party A.

Syntax: :4!c/8c/34x

**CBF USAGE** 

Special note: This field contains the information as received in the MT527.

#### Field 95R - Party B

**SWIFT** 

Definition: Counterparty of party A.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYB/DAKV/ Party B.

Syntax: :4!c/8c/34x

CBF USAGE

Special note: This field contains the information as received in the MT527.

# Field 25D - Instruction Processing Status

**SWIFT** 

Definition: Provides the status of an instruction.

Sequence: Mandatory in Optional Subsequence A2 Status.

Qualifier: :IPRC//PACK Instruction has been acknowledged by the account

servicer.

:IPRC//REJT Instruction has been rejected for further processing.

Syntax: :4!c/[8c]/4!c

CBF USAGE

Special note: The field is filled with:

• PACK – in case of positive acknowledgement.

REJT – in case of negative acknowledgement.

#### Field 70D - Reason Narrative

**SWIFT** 

Definition: Provides additional reason information.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :REAS// Reason Narrative.

Syntax: :4!c//6\*35x

**CBF USAGE** 

Special note: The field is filled with the rejection reason in case of negative acknowledgement.

#### Field 70E - Collateral Instruction Narrative

**SWIFT** 

Definition: Provides additional information on the collateral instruction.

Sequence: Optional in Mandatory Sequence A General Information Qualifier: :CINS// Collateral Instruction Narrative.

Syntax: :4!c//10\*35x

**CBF USAGE** 

Special note: This field contains the information as received in the MT527 but will be truncated

to 50 characters.

#### Field 20C - Related Reference

**SWIFT** 

Definition: Message reference assigned by the client to the message to which this message

is the reply.

Sequence: Mandatory in Optional Subsequence A3 Linkages.

Qualifier: :RELA// Related Reference.

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: This field contains the information as received in the MT527 in the field

:20C::SEME.

#### Field 20C - Previous Reference

**SWIFT** 

Definition: Message reference of the linked message which was previously sent.

Sequence: Mandatory in Optional Subsequence A3 Linkages.

Qualifier: :PREV// Previous Message Reference

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: The field contains the value of the SEME.

# Field 98B - Closing Date

**SWIFT** 

Definition: Closing date/maturity date.

Mandatory in Mandatory Sequence B Deal Transaction Details. Sequence: Qualifier: :TERM//OPEN There is no termination date defined.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier OPEN is always used.

# Field 19A - Transaction Amount

**SWIFT** 

Definition: Amount of the transaction.

Optional in Mandatory Sequence B Deal Transaction Details. :TRAA// Transaction amount. Sequence:

Qualifier:

Syntax: :4!c//[N]3!a15d

**CBF USAGE** 

Special note: This field contains the absolute value of the amount received in the MT527.

#### 4.4.4 Overview MT558 Claim Confirmation / Notification Message

13B

A summary of the fields available in the MT558 Claim Confirmation / Notification message is shown below:

Tag	Status	Field Name	Format			
Mandatory Sequenc	Mandatory Sequence A General Information					
16R	М	Start of Block	GENL			
28E	М	Page Number / Continuation Indicator	5n/4!c			
20C	М	Sender's Reference	:SEME//16x			
20C	0	Client's Collateral Instruction Reference	:CLCI//16x			
20C	0	Triparty's Collateral Instruction Reference	:TRCI//16x			
20C	0	Client's Collateral Transaction Reference	:CLTR//16x			
23G	М	Function of the Message	INST[/4!c] INST/COPY for Collateral Taker			
98A	М	Execution Requested Date	:EXRQ//8!n			
22H	М	Instruction Type Indicator	:CINT//4!c			
22H	М	Exposure Type Indicator	:COLA//4!c			
22H	М	Client Indicator	:REPR//4!c			

# Mandatory Repetitive Subsequence A1 Collateral Parties

16R	М	Start of Block	COLLPRTY
95R	М	Party A	:PTYA/DAKV/34x
16S	М	End of Block	COLLPRTY
16R	М	Start of Block	COLLPRTY
95R	М	Party B	:PTYB/DAKV/34x
16S	М	End of Block	COLLPRTY

Eligibility Set Profile Number

End of Subsequence A1 Collateral Parties

Optional Repetitive Subsequence A2 Status

16R	М	Start of Block	STAT
25D	М	Instruction Processing Status	:IPRC/[8c]/4!c
16S	М	End of Block	STAT
16R	М	Start of Block	STAT
25D	М	Settlement Status	:SETT/[8c]/4!c
16S	М	End of Block	STAT

End of Subsequence A2 Status

:ELIG/[8c]/30x

19A	0	Collateralised Amount	:ALAM//[N]3!a15d
19A	0	Settled Amount	:ESTT//[N]3!a15d
70E	0	Collateral Instruction Narrative	:CINS//10*35x

# Optional Repetitive Subsequence A3 Linkages

16R	М	Start of Block	LINK
20C	М	Related Reference	:RELA//16x
20C	М	Previous Reference	:PREV//16x
16S	М	End of Block	LINK

# End of Subsequence A3 Linkages

	GENL
--	------

# End of Sequence A General Information

# Mandatory Sequence B Deal Transaction Details

16R	М	Start of Block	DEALTRAN
98B	М	Closing Date	:TERM/[8c]/4!c
19A	0	Transaction Amount	:TRAA//[N]3!a15d
16S	М	End of Block	DEALTRAN

# 4.4.5 Example

Example: MT558 Claim Confirmation Message

```
:16R: GENL
:28E: 1/ONLY
:20C::SEME//X48409343216F1AO
:20C::CLCI//INSTR002
:20C::TRCI//2012003601000006
:20C::CLTR//2012003601
:23G: INST
:98A::EXRQ//20141022
:22H::CINT/PADJ
:22H::COLA//SLOA
:22H::REPR//PROV
:16R: COLLPRTY
:95R::PTYA/DAKV/XXXXMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: COLLPRTY
:95R::PTYB/DAKV/YYYYMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: STAT
:25D::IPRC//TREA
:16S: STAT
:16R: STAT
:25D::SETT//SETT
:16S: STAT
:19A::ALAM//EUR000002000000,00
:19A::ESTT//EUR000002000000,10
:70E::CINS//Adjustment reason
:16R: LINK
:20C::RELA//MSGP002
:20C::PREV//X48409343216F1A0
:16S: LINK
:16S: GENL
:16R: DEALTRAN
:98B::TERM//OPEN
:19A::TRAA//EUR000002000000,00
:16S: DEALTRAN
```

# 4.4.6 Field Description

# Field 28E - Page Number / Continuation Indicator

**SWIFT** 

Definition: Provides the page number of the message (within a statement) and a continuation

indicator to indicate the statement is to continue or that the message is the last

page of the statement.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: ONLY Only page of the statement.

MORE Intermediate page of a statement which contains additional

pages.

LAST Last page of a statement with more than one page.

Syntax: 5n/4!c

**CBF USAGE** 

Special note: Qualifier ONLY is always used , i.e. 1/ONLY.

# Field 20C - Sender's Reference

**SWIFT** 

Definition: Reference assigned by the Sender to unambiguously identify the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: SEME// Sender's Message Reference.

Syntax: :4!c//16x

**CBF USAGE** 

Special note: The qualifier SEME is used with a structured technical reference, which is unique

for at least one year. The reference is composed of 16 alphanumeric characters.

#### Field 20C - Client's Collateral Instruction Reference

**SWIFT** 

Definition: Reference assigned to the instruction by the client.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CLCI// Client's Collateral Instruction Reference.

Syntax:  $\pm 4!c//16x$ 

CBF USAGE

Special note: This field is provided in MT558 Claim Confirmation messages to Collateral

Provider and contains the information as received in the MT527 in field

:20C::SCTR or as manually entered via the Xemac GUI.

# Field 20C - Triparty's Collateral Instruction Reference

**SWIFT** 

Definition: Reference assigned to the instruction by the triparty agent.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :TRCI// Triparty's Collateral Instruction Reference.

Syntax: :4!c//16x

**CBF USAGE** 

Special note: Reference assigned to the instruction by Xemac. This field contains the

combination of the Xemac System Claim Number and the Version Number. It is recommended that customers consider this (ascending Version Number) in order to ensure a correct synchronisation between the customer's backend and Xemac,

independent of message arrival sequence.

This field is not delivered if a requested claim adjustment could not be processed

(:SETT//USET).

#### Field 20C - Client's Collateral Transaction Reference

**SWIFT** 

Definition: Unique reference identifying the triparty collateral management transaction from

the client's point of view.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CLTR// Client's Collateral Transaction Reference.

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: The field contains the Xemac System Claim Number (10 digits numerical) of the

Claim

#### Field 23G - Function of the Message

SWIFT

Definition: This field identifies the function of the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: INST Message reporting on an instruction status.

INST/COPY Message is a copy to a party other than the account

Syntax: 4!c[/4!c] owner/account servicer, for information purposes.

**CBF USAGE** 

Special note: Qualifier INST for Collateral Provider or INST/COPY for Collateral Taker is always

used.

# Field 98A - Execution Requested Date

**SWIFT** 

Definition: Date at which the instructing party requested the instruction to be executed.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :EXRQ// Execution Requested Date.

Syntax: :4!c/8!n

**CBF USAGE** 

Special note: The field contains the Xemac Business Date on which the transaction was

processed.

# Field 22H - Instruction Type Indicator

**SWIFT** 

Definition: Specifies the type of collateral instruction.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :CINT//PADJ Principal Exposure Adjustment.

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier PADJ is always used.

# Field 22H - Exposure Type Indicator

**SWIFT** 

Definition: Exposure Type Indicator – specifies the underlying business area/type of trade

causing the exposure.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :COLA//SLOA Secured Loan

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier SLOA is always used.

#### Field 22H - Client Indicator

**SWIFT** 

Definition: Client Indicator – specifies whether the client is the collateral taker or giver.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :REPR//PROV Instructing party is the collateral giver.

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier PROV is always used.

# Field 13B - Eligibility Set Profile Number

SWIFT

Definition: Number identifying the collateral eligibility set profile of the counterparty.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :ELIG// Eligibility Set Profile Number.

Syntax: :4!c/[8c]/30x

CBF USAGE

Special note: If a basket can be reported, the field will include:

• REUSE = Eurex Margining Exclusive Reuse

CLASSIC = Eurex Margining Classic

• The respective GCP Basket.

#### Field 95R - Party A

**SWIFT** 

Definition: Instructing party sending the collateral instruction.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYA/DAKV/ Party A.

Syntax: :4!c/8c/34x

**CBF USAGE** 

Special note: The field contains the CBF account number of the instructing party as well as the

Xemac Client Reference. The PARTY A is identical to the Xemac Collateral

Provider for the System Claim Number.

# Field 95R - Party B

**SWIFT** 

Definition: Counterparty of party A.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYB/DAKV/ Party B.

Syntax: :4!c/8c/34x

**CBF USAGE** 

Special note: The field contains the CBF account number of the counterparty as well as the

Xemac Client Reference. The PARTY B is identical to the Xemac Collateral Taker

for the System Claim Number.

# Field 25D - Instruction Processing Status

**SWIFT** 

Definition: Provides the status of an instruction.

Sequence: Mandatory in Optional Subsequence A2 Status.

Qualifier: :IPRC//PACK Instruction has been acknowledged by the account

servicer.

:IPRC//REJT Instruction has been rejected for further processing.

:IPRC//TREA Transaction has been treated.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier TREA is always used.

#### Field 25D - Settlement Status

**SWIFT** 

Definition: Provides the settlement status of an instruction.

Sequence: Mandatory in Optional Subsequence A2 Status.

Qualifier: :SETT//SETT Full settlement.

:SETT//PAIN Part of the instruction remains unsettled.

:SETT//USET Instruction is unsettled.

Syntax: :4!c/[8c]/4!c

CBF USAGE

Special note: The field is filled with:

SETT: New claim amount ALAM equals requested claim amount TRAA.

PAIN: New claim amount ALAM is less than requested claim amount TRAA.

USET: Requested claim adjustment could not be processed.

#### Field 19A - Collateralised Amount

**SWIFT** 

Definition: Amount which is collateralised.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :ALAM// Collateralised Amount.

Syntax: :4!c//[N]3!a15d

**CBF USAGE** 

Special note: The field contains:

The Xemac Claim Currency

• The new Xemac Exposure / Claim Amount but is not delivered for Settlement Status USET.

# Field 19A - Settled Amount

**SWIFT** 

Definition: Amount effectively settled and which will be credited to/debited from the account

owner's position.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :ESTT// Settled Amount.

Syntax: :4!c//[N]3!a15d

CBF USAGE

Special note: The field contains:

• The Xemac Claim Currency

The collateral value of the new Xemac Exposure / Claim Amount

but is not delivered for Settlement Status USET.

#### Field 70E - Collateral Instruction Narrative

**SWIFT** 

Definition: Provides additional information on the collateral instruction.

Sequence: Optional in Mandatory Sequence A General Information Qualifier: :CINS// Collateral Instruction Narrative.

Syntax: :4!c//10\*35x

**CBF USAGE** 

Special note: Claim adjustment comment, e.g. as received in MT527, entered via Xemac GUI or

provided by Xemac System.

#### Field 20C - Related Reference

**SWIFT** 

Definition: Message reference assigned by the client to the message to which this message

is the reply.

Sequence: Mandatory in Optional Subsequence A3 Linkages.

Qualifier: :RELA// Related Reference.

Syntax: :4!c//16c

**CBF USAGE** 

Special note: For Claim Confirmation, the field contains the information as received in the

MT527 in the field :20C::SEME.

# Field 20C - Previous Reference

**SWIFT** 

Definition: Message reference of the linked message which was previously sent.

Sequence: Mandatory in Optional Subsequence A3 Linkages.
Qualifier: :PREV// Previous Message Reference

Syntax: :4!c//16c

**CBF USAGE** 

Special note: The field contains the value of the SEME.

#### Field 98B - Closing Date

**SWIFT** 

Definition: Closing date/maturity date.

Sequence: Mandatory in Mandatory Sequence B Deal Transaction Details.

Qualifier: :TERM//OPEN There is no termination date defined.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier OPEN is always used.

#### Field 19A - Transaction Amount

**SWIFT** 

Definition: Amount of the transaction.

Sequence: Optional in Mandatory Sequence B Deal Transaction Details.

Qualifier: :TRAA// Transaction amount.

Syntax:  $\pm 4!c/[N]3!a15d$ 

CBF USAGE

Special note: The field contains the absolute value of the amount received via MT527, Xemac

GUI or Xemac System.

# 4.5 Collateral Management

The product "Collateral Management" contains following information:

 MT558 Collateral Notification messages for all securities movements resulting from claim adjustments, other processes with automatic generation of allocation instructions (for example, reevaluation, substitution) or manual allocation instructions entered via the Xemac GUI.

# 4.5.1 Overview

A summary of the fields available in the MT558 Collateral Notification messages is shown below:

Tag	Status	Field Name	Format		
Mandatory Sequenc	Mandatory Sequence A General Information				
16R	М	Start of Block	GENL		
28E	М	Page Number / Continuation Indicator	5n/4!c		
20C	М	Sender's Reference	:SEME//16x		
20C	0	Triparty's Collateral Instruction Reference	:TRCI//16x		
20C	0	Client's Collateral Transaction Reference	:CLTR//16x		
23G	М	Function of the Message	INST[/4!c] INST/COPY for Collateral Taker		
98A	М	Execution Requested Date	:EXRQ//8!n		
22H	М	Instruction Type Indicator	:CINT//4!c		
22H	М	Exposure Type Indicator	:COLA//4!c		
22H	М	Client Indicator	:REPR//4!c		

# Mandatory Repetitive Subsequence A1 Collateral Parties

16R	М	Start of Block	COLLPRTY
95R	М	Party A	:PTYA/DAKV/34x
16S	М	End of Block	COLLPRTY
16R	М	Start of Block	COLLPRTY
95R	М	Party B	:PTYB/DAKV/34x
16S	М	End of Block	COLLPRTY

End of Subsequence A1 Collateral Parties

Optional Repetitive Subsequence A2 Status

16R	М	Start of Block	STAT
25D	М	Instruction Processing Status	:IPRC/[8c]/4!c
16S	М	End of Block	STAT
16R	М	Start of Block	STAT
25D	М	Allocation Status	:ALOC/[8c]/4!c
16S	М	End of Block	STAT

16R	М	Start of Block	STAT
25D	М	Settlement Status	:SETT/[8c]/4!c
16S	М	End of Block	STAT

# End of Subsequence A2 Status

17B	0	Collateral Approved Flag	:CAPP//1a!	
-----	---	--------------------------	------------	--

# Optional Repetitive Subsequence A3 Linkages

16R	М	Start of Block	LINK
20C	М	Previous Reference	:PREV//16x
16S	М	End of Block	LINK

# End of Subsequence A3 linkages

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End of Sequence A General Information

Mandatory Sequence B Deal Transaction Details

16R	М	Start of Block	DEALTRAN
98B	М	Closing Date	:TERM/[8c]/4!c
19A	0	Transaction Amount	:TRAA//[N]3!a15d
16S	М	End of Block	DEALTRAN

End of Sequence B Deal Transaction Details

Optional Repetitive Sequence C Securities Movement

16R	М	Start of Block	SECMOVE
22H	М	In/Out Indicator	:INOU//4!c
35B	М	Identification of Security  Description of Security	[ISIN1!e12c] [4*35x]
36B	M	Quantity of Financial Instrument	:QSEC//4!c/15d
17B	М	Collateral Flag	:COLL//1!a
16S	М	End of Block	SECMOVE

End of Sequence C Securities Movement

# 4.5.2 Example

Example: MT558 Collateral Management message

```
:16R: GENL
:28E: 1/ONLY
:20C::SEME//X484075315239200
:20C::TRCI//7999/0000000229S
:20C::CLTR//2013000032
:23G: INST
:98A::EXRQ//20140804
:22H::CINT//CADJ
:22H::COLA//SLOA
:22H::REPR//PROV
:16R: COLLPRTY
:95R::PTYA/DAKV/XXXXMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: COLLPRTY
:95R::PTYB/DAKV/YYYYMSC-NONREFMSC-NONREF
:16S: COLLPRTY
:16R: STAT
:25D::IPRC//TREA
:16S: STAT
:16R: STAT
:25D::ALOC//AOLF
:16S: STAT
:16R: STAT
:25D::SETT//SETT
:16S: STAT
:17B::CAPP//Y
:16R: LINK
:20C::PREV//X484075315239200
:16S: LINK
:16S: GENL
:16R: DEALTRAN
:98B::TERM//OPEN
:19A::TRAA//EURO,
:16S: DEALTRAN
:16R: SECMOVE
:22H::INOU//COLO
:35B: ISIN XS0099228735
      /DEP/CBL
:36B::QSEC//FAMT/0061000000,0000
:17B::COLL//Y
:16S: SECMOVE
:16R: SECMOVE
:22H::INOU//COLI
:35B: ISIN DE0008232125
```

/DEP/CBF

:36B::QSEC//UNIT/0000040299,0000

:17B::COLL//Y :16S: SECMOVE :16R: SECMOVE :22H::INOU//COLI

:35B: ISIN XS0581062675

/DEP/CBL

:36B::QSEC//FAMT/0010000000,0000

:17B::COLL//Y :16S: SECMOVE

#### 4.5.3 Field Description

#### Field 28E - Page Number / Continuation Indicator

**SWIFT** 

Definition: Provides the page number of the message (within a statement) and a continuation

indicator to indicate the statement is to continue or that the message is the last

page of the statement.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: ONLY Only page of the statement.

MORE Intermediate page of a statement which contains additional

pages.

LAST Last page of a statement with more than one page.

Syntax: 5n/4!c

CBF USAGE

Special note: Used analogously to SWIFT.

#### Field 20C - Sender's Reference

**SWIFT** 

Definition: Reference assigned by the Sender to unambiguously identify the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: SEME// Sender's Message Reference.

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: The qualifier SEME is used with a structured technical reference, which is unique

for at least one year. The reference is composed of 16 alphanumeric characters.

#### Field 20C - Triparty's Collateral Instruction Reference

**SWIFT** 

Definition: Reference assigned to the instruction by the triparty agent.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :TRCI// Triparty's Collateral Instruction Reference.

Syntax: :4!c//16x

CBF USAGE

Special note: Reference assigned to the instruction by Xemac.

#### Field 20C - Client's Collateral Transaction Reference

**SWIFT** 

Definition: Unique reference identifying the triparty collateral management transaction from

the client's point of view.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CLTR// Client's Collateral Transaction Reference.

Syntax:  $\pm 4!c//16x$ 

**CBF USAGE** 

Special note: The field contains the Xemac System Claim Number (10 digits numerical) of the

Claim for which the securities movement(s) took place.

#### Field 23G - Function of the Message

**SWIFT** 

Definition: This field identifies the function of the message.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: INST Message reporting on an instruction status.

Message is a copy to a party other than the account

owner/account servicer, for information purposes.

Syntax: 4!c[/4!c]

**CBF USAGE** 

Special note: Qualifier INST for Collateral Provider or INST/COPY for Collateral Taker is always

used

INST/COPY

#### Field 98A - Execution Requested Date

**SWIFT** 

Definition: Date at which the instructing party requested the instruction to be executed.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :EXRQ// Execution Requested Date.

Syntax: :4!c//8!n

**CBF USAGE** 

Special note: The field contains the Xemac Business Date on which the securities movement(s)

took place.

#### Field 22H - Instruction Type Indicator

**SWIFT** 

Definition: Specifies the type of collateral instruction.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :CINT//CADJ Collateral Adjustment

Syntax: :4!c//4!c

CBF USAGE

Special note: Qualifier CADJ is always used.

#### Field 22H - Exposure Type Indicator

**SWIFT** 

Definition: Exposure Type Indicator – specifies the underlying business area/type of trade

causing the exposure.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :COLA//SLOA Secured Loan

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier SLOA is always used.

#### Field 22H - Client Indicator

**SWIFT** 

Definition: Client Indicator – specifies whether the client is the collateral taker or giver.

Sequence: Mandatory in Mandatory Sequence A General Information.

Qualifier: :REPR//PROV Instructing party is the collateral giver.

Syntax: :4!c//4!c

**CBF USAGE** 

Special note: Qualifier PROV is always used.

#### Field 95R - Party A

**SWIFT** 

Definition: Instructing party sending the collateral instruction.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYA/DAKV/ Party A.

Syntax: :4!c/:8c/34x

**CBF USAGE** 

Special note: The field contains the CBF account number of the instructing party as well as the

Xemac Client Reference. The PARTY A is identical to the Xemac Collateral Provider for the System Claim Number for which the securities movements have

taken place.

#### Field 95R - Party B

**SWIFT** 

Definition: Counterparty of party A.

Sequence: Mandatory in Mandatory Subsequence A1 Collateral Parties.

Qualifier: :PTYB/DAKV/ Party B.

Syntax: :4!c/:8c/34x

CBF USAGE

Special note: The field contains the CBF account number of the counterparty as well as the

Xemac Client Reference. The PARTY B is identical to the Xemac Collateral Taker for the System Claim Number for which the securities movements have taken

place.

#### Field 25D - Instruction Processing Status

**SWIFT** 

Definition: Provides the status of an instruction.

Sequence: Mandatory in Optional Subsequence A2 Status.

Qualifier: :IPRC//PACK Instruction has been acknowledged by the account

servicer.

:IPRC//REJT Instruction has been rejected for further processing.

:IPRC//TREA Transaction has been treated.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier TREA is always used.

#### Field 25D - Allocation Status

**SWIFT** 

Definition: Provides the allocation status of an instruction.

Sequence: Mandatory in Optional Subsequence A2 Status.

Qualifier: :ALOC//AOLF Instruction has been fully covered by collateral.

:ALOC//AOLP Instruction has been partially covered by collateral.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier AOLF is always used.

#### Field 25D - Settlement Status

**SWIFT** 

Definition: Provides the settlement status of an instruction.

Sequence: Mandatory in Optional Subsequence A2 Status.

Qualifier: :SETT//SETT Full settlement.

:SETT//PAIN Part of the instruction remains unsettled.

:SETT//USET Instruction is unsettled.

Syntax: :4!c/[8c]/4!c

CBF USAGE

Special note: Qualifier SETT is always used.

## Field 17B - Collateral Approved Flag

**SWIFT** 

Definition: Indicates whether the proposed collateral movements can be accepted.

Sequence: Optional in Mandatory Sequence A General Information.

Qualifier: :CAPP// Collateral Approved

:CAPP//Y

The proposed collateral movements are OK.
:CAPP//N

The proposed collateral movements are not OK.

Syntax: :4!c//1!a

CBF USAGE

Special note: Qualifier code Y is always used.

#### Field 20C - Previous Reference

**SWIFT** 

Definition: Message reference of the linked message which was previously sent.

Sequence: Mandatory in Optional Subsequence A3 Linkages
Qualifier: :PREV// Previous Message Reference

Syntax: :4!c//16c

**CBF USAGE** 

Special note: The field contains the value of the SEME of the first message and this for all

messages.

#### Field 98B - Closing Date

**SWIFT** 

Definition: Closing date/maturity date.

Sequence: Mandatory in Mandatory Sequence B Deal Transaction Details Qualifier: :TERM//OPEN There is no termination date defined.

Syntax: :4!c/[8c]/4!c

**CBF USAGE** 

Special note: Qualifier OPEN is always used.

#### Field 19A - Transaction Amount

**SWIFT** 

Definition: Amount of the transaction.

Sequence: Optional in Mandatory Sequence B Deal Transaction Details

Qualifier: :TRAA// Transaction amount.

Syntax: :4!c//[N]3!a15d

**CBF USAGE** 

Special note: The field contains the claim currency followed by "0,".

#### Field 22H - In / Out Indicator

**SWIFT** 

Definition: Specifies whether the quantity of financial instrument is to be delivered or

received.

Sequence: Mandatory in Optional Repetitive Sequence C Securities Movement.

Qualifier: :INOU//COLI Financial Instruments are to be delivered out of Party A's

safekeeping account.

:INOU//COLO Financial Instruments are to be received in Party A's

safekeeping account.

Syntax: :4 !c//4!c

CBF USAGE

Special note: The field contains:

COLI = Collaterals IN, i.e. Allocation
 COLO = Collaterals OUT, i.e. Release

#### Field 35B - Identification of Security / Description of Secutirity

**SWIFT** 

Definition: The field identifies the financial instrument.

Sequence: Mandatory in Optional Repetitive Sequence C Securities Movement.

Qualifier:

Identification of Security.

Syntax: [ISIN1!e12!c]

[4\*35x]

**CBF USAGE** 

Special note: This field contains the ISIN as well as the Settlement Location (DEP/CBF or

DEP/CBL).

#### Field 36B - Quantity of Financial Instrument

**SWIFT** 

Definition: Quantity of financial instrument.

Sequence: Mandatory in Optional Repetitive Sequence C Securities Movement.

Qualifier: :QSEC//FAMT Quantity expressed as an amount representing the face

amount, that is, the principal, of a debt instrument.

:QSEC//UNIT Quantity expressed as a number, for example, a number of

shares.

Syntax: :4 !c//4!c/15d

**CBF USAGE** 

Special note: Qualifier FAMT or UNIT is always used.

#### Field 17B - Collateral Flag

**SWIFT** 

Definition: Indicates whether the cash amount is delivered/received as part of collateral.

Sequence: Mandatory in Optional Repetitive Sequence C Securities Movement. Qualifier: :COLL//Y Amount of money is part of the collateral.

:COLL//N Amount of money is not part of the collateral; it is part of

the deal transaction.

Syntax: :4 !c//1!a

**CBF USAGE** 

Special note: Qualifier code Y is always used.

# 4.6 Miscellaneous changes in Claim area

#### 4.6.1 Column GCP Reuse Basket (in tabular view / report - Claim Amount)

The following changes will be incorporated:

- The column will be renamed "GCP Basket";
- Within this column, the respective Basket (EGCP, EGCPX, etc.) of the GC Pooling claims will be displayed. This will be in addition to the current functionality which displays the GC Pooling Basket reused.

#### 4.6.2 Field - Comment

The handling of this field will change in the following situations:

- For a collateral provider, when a new claim version is generated by Xemac due to
  - automatic processes, e.g. re-evaluation, the field will be initialised, i.e. will appear as blank in the new claim version; or
  - MT527 Claim Adjustment Request, the content of the field "Collateral Instruction Narrative" (CINS) will be copied in the comment field.
- For a collateral taker,
  - whenever a new claim version is generated, the collateral taker's comment field will be initialised; and
  - if an MT527 Approval message from the collateral taker is processed, the field "Collateral Instruction Narrative" (CINS) will be copied.
  - if there is a manual confirmation of a claim, the collateral taker will have the option to enter a comment.

If CINS is copied, if required, the value of the field "Collateral Instruction Narrative" (CINS) will be truncated to 50 characters.

#### 4.6.3 Field - Transaction Reference in detailed view "Claim", tab "Processing Information"

The collateral provider will be able to enter an optional reference in this field while entering a claim adjustment. When the product "EXPOMA" is set up for the customer, the value of this field will be delivered in the MT558 Claim Confirmation message in field 20C – Client's Collateral Instruction Reference (CLCI).

#### 4.6.4 Handling of claim adjustments

Claim decrease requests still awaiting approval/rejection by the collateral taker at 18:00 will be automatically rejected.

# 5. TEFRA D unblocking via SWIFT, WebSphere MQ or File Transfer

From 17 November 2014, TEFRA D unblocking can not only be instructed online but also via MT542 message (delivery free of payment) via SWIFT, WebSphere MQ or File Transfer. Details of this were already described in the advance announcement on the CBF release in chapter 5. Use of this functionality is optional; the corresponding processes can be implemented for customers at a later date if desired.

In regards to the simulation of TEFRA D unblocking in the CASCADE test environment IMS23, please note in addition the explanations in section <a href="Error! Reference source not found.">Error! Reference source not found.</a>

You will also find additional explanations in section  $\underline{7.6}$  TEFRA D - Changes in the procedure of the functionality "Unblocking for third parties".

# 6. CBF SWIFT Release

The changes required for the SWIFT release in November 2014 relate to custody reporting (MT564, MT566) and were already explained in detail in the announcement "CBF SWIFT and Connectivity changes November 2014", which was published in August 2014.

# 7. Preparatory measures for TARGET2-Securities (T2S)

In the "CBF Release in November 2014: Advance announcement of changes" (published on 30 May 2014), CBF already communicated that content-related and structural measures will be implemented in preparation for migration to T2S. In addition to the measures already announced, further information is provided below.

# 7.1 Expansion of settlement party information

The extension of Settlement Party information was already explained in detail in the document <u>"CBF Release in November 2014: Advance announcement of changes"</u> (section 7.1.1). If an OTC instruction is submitted in the current valid format, it will not be rejected even after the release is implemented. Some information (For example, regarding final beneficiaries) will nevertheless be stored in a different way and therefore presented differently in CBF reporting.

The change described only relates to OTC transactions (CASCADE instruction types AA01 and AA02). The existing processes for submitting and processing instructions for CASCADE-RS (MT500/501/510/519) and Vaults (CASCADE instruction types AA16/18) are unaffected by this.

For cross-border OTC instructions, the existing formats from the market guides will continue to be accepted.

#### Original approach communicated in the advance announcement on the CBF release 2014:

With OTC instructions, only one item of information will be stored at BUYR/SELL (final beneficiary/original instructor) level in future. This was already the case in the past for all other levels; this standard processing will now be extended to BUYR/SELL too. As soon as an instruction contains the field 97A (account information), this will be stored. Where only the 95Q/P/R field has been sent and there is no 97A, the information from 95Q/P/R is included in the database (up to 70 characters).

#### Extended approach agreed with German market participants

Based on a mapping on the message inbound side, CBF will ensure that all relevant information from final beneficiary and original instructor level (BUYR/SELL sequence) is also included in the CBF instruction database (CASCADE). This requires that the REI1/DEI1 and REI2/DEI2 Party Levels were not already used in the incoming message sent by the customer.

Accordingly, the CBF participant can continue to send additional text information in the ISO°15022 fields BUYR and SELL as previously. This will then be allocated to the additional Party Levels in line with the new logic. One possible effect for the sender of the message is that they will get back more Party Levels in the CBF outgoing message than they had originally sent.

Market participants who attend the CBF workshop, reached an agreement on the future method of instruction; this is reflected in the following recommended action:

To reduce the impact of the new Settlement Party logic on the automated processing, particularly of retail transactions, market participants should where possible ensure that the final-beneficiary information (for example, name and address) does not exceed 70 characters. If, in exceptional cases, more than 70 characters are required, this can also be processed via the CBF implementation, as explained below. Details on instruction, particularly in regards to final-beneficiary information, should then be laid down via bilateral agreements between market participants.

Further detailed analysis is performed based on the recipient side (BUYR) in a domestic transaction. The same logic also applies to the delivery side (SELL). Similarly, the mapping logic also applies to cross-border transactions.

#### Implementation overview without indication of a branch

If the field BUYR 95Q is filled with a maximum of 70 characters (not equal UNKNOWN) and 97A exists, a mapping takes place in Party Level 2-3 in accordance with the table below:

Customer Outbound	CBF Outbound / Customer Inbound						
Incoming Information	Current result	Enhanced implementation result					
BUYR – 97A	RECU – 97A*	BUYR – 97A	RECU – 97A*				
BUYR - 95Q Part 1	BUYR – 95Q Part 1 BUYR – 95Q UNKNOWN BUYR – 95Q Part 1						

<sup>\*</sup> Field 95Q with content UNKNOWN is created via default mapping

If the field BUYR 95Q is filled with up to 140 characters and 97A exists, a mapping takes place in Party Level 2-4 in accordance with the table below:

Customer Outbound	CBF Outbound / Customer Inbound					
Incoming Information	Current result	Announced implementation result				
BUYR – 97A	RECU - 97A*	BUYR – 97A	REI1 – 97A*			
BUYR - 95Q Part 1	BUYR - 95Q Part 1	BUYR – 95Q UNKNOWN	RECU - 95Q Part 1			
BUYR – 95Q Part 2	BUYR - 95Q Part 2		BUYR - 95Q Part 2			

<sup>\*</sup> Field 95Q with content UNKNOWN is created via default mapping

# Implementation overview on implementation $\underline{\text{with}}$ indication of a branch

If the field BUYR 95Q is filled with a maximum of 70 characters (not equal UNKNOWN) and 97A exists, a mapping takes place in Party Level 2-4 in accordance with the table below:

Customer Outbound	CBF Outbound / Customer Inbound							
Incoming Information	Current result	Announced implementation result	Enhanced implementation result					
RECU – 95R DEBL	RECU – 97A BLZ*	RECU – 97A BLZ*	REI1 – 97A BLZ*					
BUYR – 97A	BUYR – 97A	BUYR - 97A	RECU – 97A					
BUYR - 95Q Part 1	BUYR - 95Q Part 1	BUYR – 95Q Part 1 BUYR – 95Q UNKNOWN BUYR – 95Q Part 1						

<sup>\*</sup> Field 95Q with content UNKNOWN is created via default mapping

If the field BUYR 95Q is filled with up to 140 characters and 97A exists, a mapping takes place in Party Level 2-5 in accordance with the table below:

Customer Outbound	CBF Outbound / Customer Inbound					
Incoming Information at CBF	Current result	Announced implementation result	Enhanced implementation result			
RECU – 95R DEBL	RECU – 97A BLZ*	RECU – 97A BLZ*	REI1 – 97A BLZ*			
BUYR – 97A	BUYR – 97A	BUYR - 97A	REI2 – 97A*			
BUYR – 95Q Part 1	BUYR - 95Q Part 1	DLIVD OFO LINUXNOWN	RECU – 95Q Part 1			
BUYR - 95Q Part 2	BUYR - 95Q Part 2	BUYR – 95Q UNKNOWN	BUYR - 95Q Part 2			

<sup>\*</sup> Field 95Q with content UNKOWN is created via default mapping

#### Processing of final-beneficiary information where exclusively textual information is supplied:

If the field BUYR 95Q is sent without 97A, only a maximum of 70 characters are stored in the appropriate Level P2 to 5 as originally announced.

Customer Outbound	CBF Outbound / Customer Inbound							
Incoming Information	Current result	Current result  Announced implementation result  Enhanced implementation result						
BUYR - 95Q Part 1	BUYR - 95Q Part 1	BUYR - 95Q Part 1	BUYR - 95Q Part 1					
BUYR - 95Q Part 2	BUYR - 95Q Part 2							

#### Processing of final-beneficiary information where 95Q BUYR UNKNOWN and 97A are supplied:

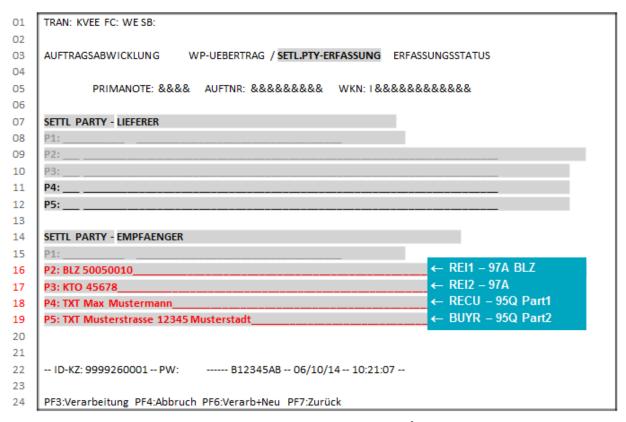
If the field BUYR 95Q is filled with UNKNOWN, only the information from 97A is stored in the appropriate Level P2 to 5.

Customer Outbound	CBF Outbound / Customer Inbound						
Incoming Information	Current result  Announced implementation result  Enhanced implementation result						
BUYR – 97A	RECU - 97A*	BUYR – 97A	BUYR – 97A				
BUYR – 95Q UNKNOWN	BUYR – 95Q UNKNOWN BUYR – 95Q UNKNOWN BUYR – 95Q UNKNOWN						

<sup>\*</sup> Field 95Q with content UNKNOWN is created via default mapping

The procedure described in the tables above under "Enhanced Implementation Result" will correspondingly be applied during the CBF release changeover in November 2014 (migration of pending transactions).

In consultation with the counterparty, up to 140 characters may in principle be used in the name and address in STP mode<sup>3</sup>; these will be distributed to the corresponding Party Levels in accordance with the outlined allocation. The Party Levels 2-5 are available. The bank identification code (BLZ),, account, name and address information should be assigned in accordance with this sequence. For online entry, this results in the following assignment:



The presentation also shows how the information is assigned to the ISO°15022 Parties.

For online entries in the domestic scenario, it is generally the case that the Party information must be entered in the following sequence - if available - in P2-P5 (beginning with P2):

- Intermediary 1
- Intermediary 2
- Custodian
- Final beneficiary/original instructor

No gaps may arise within the Party levels. Permanent assignment of the Settlement Parties is therefore no longer possible and thus the available information must be entered directly in succession in accordance with the direct sequence above. This means that where only one Party is known, for example, it must be entered in P2. In the case of cross-border transactions, this logic applies to the Party Levels P1-P5 correspondingly.

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<sup>&</sup>lt;sup>3</sup> In this regard, CBF once again refers to the recommended action described on page 46

Example of an ISO°15022 message:

Party sequence for CBF customer message

CBF outgoing message prior to implementation (current):

CBF outgoing message – original approach/approach communicated with November release:

```
:16R: SETPRTY

:95Q: :RECU//UNKNOWN

:97A: :SAFE//12344

:16S: SETPRTY

:16R: SETPRTY

:95Q: :BUYR//UNKNOWN

:97A: :SAFE//89898

:16S: SETPRTY
```

CBF outgoing message – extended proposal for November release (final-beneficiary information with <u>up to 70 characters</u>):

CBF outgoing message – extended proposal for November release (final-beneficiary information with <u>more than 70 characters</u>):

```
:16R: SETPRTY
:95Q: :REI1//UNKNOWN
:97A: :SAFE//12344
:16S: SETPRTY
:16R: SETPRTY
:95Q: :REI2//UNKNOWN
:97A: :SAFE//89898
:16S: SETPRTY
:16R: SETPRTY
:95Q: :RECU// MAX MUSTERMANN-BEISPIELNAME +++ MUSTERSTRASSE.13 ++

99
999 MUSTERSTADT-
:16S: SETPRTY
:16R: SETPRTY
:16R: SETPRTY
:16R: SETPRTY
:16S: SETPRTY
:16S: SETPRTY
```

In general, the change in Settlement Party processing means that customers must if applicable evaluate all Settlement Party fields for their internal processing in order to obtain the information relevant to them. It may also become necessary to merge the information from multiple Party Fields.

To ensure that the relevant information from the ISO°15022 Settlement Parties is included in the CBF instruction, it is recommended that the MSC-NONREF value is no longer delivered via the ISO°15022 field :97A:. This also applies to cross-border transactions. The corresponding Market Coverage pages will be modified soon and published on the Clearstream website.

## 7.2 Actions to be performed on the migration weekend

In line with the modifications described earlier, an automated procedure will be executed on Saturday, 15 November 2014 for all pending OTC transactions in accordance with the table below (in this instance a scenario in which all Party Levels are filled). From the time of the migration, CBF will in its message outbox send the information exclusively in the new Party Level structure. The information currently submitted as "name/address", with a maximum of 140 characters, will be given in the other Party Levels. This means that the information will be displayed in a maximum of two consecutive Party Levels, each of 70 characters.

In a limited number of cases in relation to domestic instructions, the information from name/address may be taken subject to a maximum of 70 characters. This only applies if all existing Party Levels are already in use.

The changes in CASCADE instruction management might impact the counterparty data ("Standing instructions") stored at our customers. Therefore, we suggest reconciling the agreed details with the counterparty for the party and text fields.

In addition, we ask you to coordinate organisational measures regarding instruction management within your business in good time.

#### Table to reconcile CASCADE party information

Current CASCADE field	Future CASCADE field Domestic instruction	Future CASCADE field Cross-Border instruction
BEGUENSTIGTER DEPOTBANK	EMPFAENGER P(arty)2	EMPFAENGER P(arty)1
BEGUENSTIGTER INTERMED.	EMPFAENGER P(arty)3	EMPFAENGER P(arty)2
BEGUENSTIGTER ENDBEG.	EMPFAENGER P(arty)4	EMPFAENGER P(arty)3
BEGUENSTIGTER NAME/ADRESSE	EMPFAENGER P(arty)5	EMPFAENGER P(arty)4

Customers populating the Settlement Party levels based on the new logic should therefore do so accordingly from 17 November 2014.

#### 7.3 Use of the attribute 'MSC'

In the document <u>"CBF Release in November 2014: Advance announcement of changes"</u>, it was already explained in section 7.1.5 that the "MSC" attribute can no longer be used as identifier in delivery and receipt instructions (instruction types AA01 and AA02). The attribute can continue to be sent. However, there is no longer any special processing in CASCADE; instead, it is stored as account information.

For the two CASCADE instruction types (physical) deposit (instruction types AA16) and (physical) delivery (instruction types AA18), use of the attribute 'MSC' is still possible within the customer reference 'MSC-NONREF'. This also applies to CASCADE-RS instructions.

#### 7.4 Check against BIC directory

In future, all BICs supplied (via STP procedures and CASCADE online) will be checked against the current SWIFT BIC directory. Invalid BICs will result in rejection of the instructions. This applies to OTC transactions (CASCADE instruction types AA01 and AA02), but not to CASCADE-RS (MT500/501/510/519) and Vaults (instruction types AA16/18) instructions.

# 7.5 Change in the use of "Dispo-Priorität"

Use of the existing CASCADE dispo priorities 1 to 5 will be restricted in that it will no longer be possible to use dispo priority 5 ('low') for customers from 17 November 2014. Dispo priorities 1 to 4 can continue to be assigned in the existing form. Entry of a dispo priority greater than 4 will be rejected with the error message 'value entered is not permitted'.

In this connection, the **field 22F - Priority Indicator** will be sent in message formats via SWIFT, MQ Series and File Transfer without the Data Source Scheme (DSS) 'DAKV', as SWIFT has now introduced the 'PRIR' indicator on a permanent basis.

#### Field 22F - Priority Indicator

SWIFT	
Definition:	Execution priority of the instruction
Sequence:	B, Trade Details
Syntax:	:PRIR/ <del>DAKV</del> /4!c (indicator)
CBF USAGE	
Field name:	Priority
Definition:	Indicates the priority given to the instruction in the settlement batch.
Syntax:	4!x
Special note:	The "Priority" field can have the following contents and meanings:  '0001' = very high  '0002' = high '0003' = medium '0004' = standard  '0005' = low priority within one priority group Default: '0004'

The change to the priority indicator also applies to the data formats of other settlement messages.

# 7.6 TEFRA D - Changes in the procedure of the functionality "Unblocking for third parties"

The service for unblocking TEFRA D transactions for third parties will be eliminated. Thus unblocking instructions can now only be sent "Free of payment" (FoP) and GUT-KTO and LAST-KTO must belong to the same account summary information (for example, 9999 000 to 9999 671).

# 7.7 Possible additional sequence in settlement messages for GC pooling instructions

With GC pooling instructions,

- the institution reference and
- depot reference

are currently set by CASCADE by default in the fields Party 2 and Party 3.

If one of these references is missing, a gap can appear in 'Settlement Parties' which is no longer permitted under the current SWIFT standard. From the CBF release November 2014, an additional Party Level must therefore be inserted for GC pooling instructions in cases where the third-party bank was not provided. Depending on which side (DECU/RECU) the customer is located, CASCADE fills this Party Level in Settlement Confirmation messages and in the Clearing&Settlement (C&S) Statement (MT536) as explained in the example below (in this case for the DECU side).

:16R:	SETPRTY
:95Q:	: DECU//UNKNOWN
:97A:	:SAFE//MSC-NONREF
:16S:	SETPRTY

# 7.8 Changes to CASCADE online screens

## 7.8.1 Background to the changes

In the document <u>"CBF Release in November 2014: Advance announcement of changes"</u>, extensive enhancements in the CASCADE online screens were already explained in section 7.2.

The changes affect a series of screens and are caused by the adjustment of existing fields and insertion of new fields within the T2S specifications. A distinction can be drawn between the following individual cases:

- Fields are displayed, but cannot be filled.
   These are fields that only become relevant with the migration of CBF to T2S, for instance the "partial settlement" indicator.
- All screens in which instruction data are entered, amended or displayed are affected.
- The BIC is added to the debit account and credit account displays in a prominent position. Although displayed, the field cannot be entered until migration to T2S. Debit account and credit account are now labelled simply "LAST" and "GUT", without the letters "KTO" that previously followed.

  All screens in which the CASCADE accounts affected by the instruction are displayed are affected.
- Entry and processing of fields is changing from 17 November 2014. This only applies to the five Party Level fields, treatment of which is described in detail in section <u>7.1</u> of this document. All screens in which final beneficiary data are displayed are affected.

#### 7.8.2 Details of new and changed fields

The transaction KVEE – entry status – almost completely reflects the changes caused by T2S. The changes to this screen below the various function codes are therefore described in detail in the table below.

Field name	Screen	Description
LAST	All	The BIC cannot be entered; only the CASCADE account.
		If a 4-digit CASCADE account is entered, "000" will be added.
		The BIC is displayed if it has been stored in CASCADE. This will be entered by CBF in 2015.
		Cross-border instructions must continue to be entered with mirror or omnibus accounts
GUT	All	The BIC cannot be entered; only the CASCADE account.
		If a 4-digit CASCADE account is entered, "000" will be added.
		The BIC is displayed if it has been stored in CASCADE. This will be entered by CBF in 2015.
		Cross-border instructions must continue to be entered with mirror or omnibus accounts.
DISPO-PRIORITÄT	KVEE/WE - Einzelerfassung KVEE/MI - Match- Instruktion	Valid values are '1' to '4' in accordance with the T2S specifications; see section <u>7.4</u> of this document
DCA/CSA	KVEE/WE KVEE/MI	Display only; no entry possible
BATM/ADEA	KVEE/WE KVEE/MI	Display only; no entry possible
OPT-OUT	KVEE/WE KVEE/MI	Display only; no entry possible
AUFTRAGS REFERENZ	KVEE/WE KVEE/MI	Display only; no entry possible
ALREADY MATCHED	KVEE/WE KVEE/MI	Display only; no entry possible
PARTIAL SETTL INDICATOR	KVEE/WE KVEE/MI	Display only; no entry possible
ISO TRANSACTION CODE	KVEE/WE KVEE/MI	Display only; no entry possible
P1	KVEE/WE KVEE/MI	<u>Domestic German transaction:</u> the SAC is displayed if it has been stored in CASCADE If that is not the case, the field remains empty.
		<u>Cross-border transaction:</u> Both fields can be filled, but only one should be; see section <u>7.1</u> .

Field name	Screen	Description
P2-P3	KVEE/WE KVEE/MI	<u>Domestic German transaction:</u> Entry is always optional. All currently used identification fields (KTO, BIC and BLZ) remain valid.
		<u>Cross-border transaction:</u> Optional or compulsory field, depending on market concerned.
		(Checking processes for the identification fields (KTO; BIC, BLZ) are unchanged.)
P4-P5	KVEE/WE KVEE/MI	Entry always optional. All currently used identification fields (KTO, BIC and BLZ) remain valid.

The changes indicated in the table above also apply to the other KVEE characteristics:

- KVEE/BV Bestandsübertrag
- KVEE/DV Depotübertrag
- KVEE/LE/BE LSV/BSV-Übertrag
- KVEE/WM Mehrfacherfassung
- KVEE/TD TEFRA D Übertrag
- KVEE/UT- Umtausch
- KVEE/RT Rücktausch
- KVEE/OT –Optionsschein-Trennung
- KVEE/OZ- Optionsschein-Zusammenführung
- KVEE/SA Bondstripping-Aufteilung
- KVEE/SZ Bondstripping-Zusammenführung

The following screens for the processing and displaying of instruction data are also affected in accordance with the table above; this applies to all function codes:

- KVEA Änderung/Löschung all function codes
- KVEI Information all function codes
- KVEK Kontrolle Girobereich all function codes

The amended presentation of instructions also impacts on the KVAI – Auftragsstatus screen. An example of this screen is given in section  $\frac{7.3}{1.2}$  below.

The following, related screens are affected in accordance with KVAI. The changes are relevant for all function codes.

- KVAS Auftragsabwicklung: Settlement-Dienst
- KVAA Änderung/Löschung

The aforementioned changes are also reflected in the display of booked instructions on KVDU - Umsatzanzeige; this applies in turn to all function codes. An example for KVDU is given in the following chapter.

# 7.8.3 Examples of changed screens

# 7.8.3.1 KVEE/WE -Erfassungsstatus Einzelerfassung

The three screens below show the entry of a transfer against EUR.

o 1							-
01	TRAN: KVEE FC: WE SB:						
02							
03	AUFTRAGSABWICKLUNG	WP-UEBE	rtrag / eri	FASSU	NG	EF	RFASSUNGSSTATUS
04							
05	PRIMANOTE:	AUFTNR:	666668		VWA:	GS	TR:
06							_
07	LAST : 1234000					/	
8 0	GUT : 5678000					/	
09	WKN : w 840400						
10							
11	NOMINALE: 1		EINHEIT:			DISPO-PRIOR	RITAET: 4 MST
12	GEGENWERT:		WRG :	EUR		PARTY-HOLD	(J/N): N
13	DCA/REF :					EMISS-EINF	, ,
14	3011, 1122						(3,11,1
15	SET-DAY : 25.09.2014		EX-TRD :			BATM/ADEA	(.T/N) · N
16	BOERSENPL:		OPT-OUT:	_		RTS-DVP	
17			011 001.			KID DVI	(0/11/: 11
18	SCHLUSSTAG: 24.09		REFERENZ:	_NID			
	KURS / WRG:		AUFTRAGS:		•		
19	KURS / WRG:				KENZ:		
20			GEGEN-AU	TINK	:		
21					0 4	05/00/14	00 50 00
22	ID-KZ: 7930260001 P	N:		B7930	U4KV -	25/09/14	09:53:23
23							
24	PF3:Verarbeitung PF4:Abb	ruch PF	6:Verarb+Ne	eu			

01	TRAN: KVEE FC: WE SB:				
02	TIVIN. RVEE IC. WE SE.				
03	AUFTRAGSABWICKLUNG	WP-UEBERTR	AG / ERFASS	SUNG-2	ERFASSUNGSSTATUS
04		0222111		301.0 _	
05	PRIMANOI	E:	AUFTNR:	666668	WKN: I DE0008404005
06					
07	UEB-GRUND :				
8 0					
09	EXT SET-DAY:		RUECKUEBER	RTRAG (J/N)	: N
10	ALREADY MATCHED $(J/)$ :		PARTIAL SE	ETTL.INDICAT	TOR:
11	ISO TRANSACTION CODE :				
12					
13	BELEGSCHAFT-SP: N		SP-DATUM:		
14	KUPONINFO/RECORD-DATE:				
15					
16					
17					
18 19	TEXT:				
20	TEAL.				
21					
22	ID-KZ: 7930260001 E	- TAT •	B79	9304KV 25	5/09/14 09:53:23
23	15 112 , 755020001	** •	٠ / ط	, , , , , , , , , , , , , , , , , , ,	0,00,11
24	PF3:Verarbeitung PF4:Abb	ruch PF6:V	erarb+Neu	PF7:Zurück	PF8:Vor

$\lambda II \square \square \square \square \lambda \cap \square \lambda \cap \square \lambda \square \lambda \square \lambda \square \lambda \square \lambda \square$	ICKLUNG	מיסון_סומ	EDMDVC / CEMI	PTY-ERFASSU	UNG ERFASSUNGSSI
AUFIRAGSADW	ICKTONG	WF-OEE	DERIKAG / DEIL.	FII-EKLASS(	UNG ERFASSUNGSSI
	PRIMANO	\me •	AUFTNR:	666668	WKN: I DE0008404
	FRIMANC	<i>7</i> 11.	AUFINK.	000000	WKN: 1 DE0000404
SETTL-PARTY	- LIEFERER				
P1:					
P2:				<del></del>	
P3:					
P4:					
P4:					
P5:	- EMPFAENGER	₹			
P5:	- EMPFAENGER	R			
P5:	- EMPFAENGEF	R			
P5: SETTL-PARTY P1: P2:					
P5: SETTL-PARTY P1: P2:					
P5:					
P5:					
P5:					25/09/14 09:53:2

#### 7.8.3.2 KVAI - Auftragsstatus

The following screens show the transaction entered in the previous chapter in the output in KVAI.

```
TRAN: KVAI FC: AA SB: 01##1234#I###25.09.2014#
01
02
03
    AUFTRAGSABWICKLUNG
                       WP-UEBERTRAG / INFORMATION
                                                                AUFTRAGSSTATUS
04
05
    AUFTNR : 666668
06
   LAST
07
           : 1234 000
                           TEST BANK AG
08
           : 5678 000
                           BANK AG
    GUT
09
            : I DE0008404005 ALLIANZ SE VNA O.N.
10
                                    EINHEIT: EO
   NOMINALE:
                                                      DISPO-PRIORITAET: 4 MST
11
                            1
   GEGENWERT:
12
                                    WRG :
                                                      VWA : GS SVG
   DCA/REF :
                                                      EMISS-EINF: N
13
   SET-DAY : 25.09.2014
14
                                    EX-TRD :
                                                      BATM/ADEA : N
15
   BOERSENPL:
                                    OPT-OUT:
                                                      RTS-DVP : N
16
17
   MATCH-STATUS : 01 MATCHING OFFEN; KEINEN GEGENAUFTRAG GEFUNDEN
18
   PRTYHLD-STATUS: 0 AUFTRAG ZUR DISPOSITION FREIGEGEBEN
19
   DISPO-STATUS :
                   4 ABGELEHNT; GEGENSEITE FEHLT
20
21
    -- ID-KZ: 7930260002 -- PW:
22
                                     ----- B79304K8 -- 25/09/14 -- 09:55:00 --
23
24
    PF2:Druck PF3:Rücksprung PF4:Abbruch PF5:Info PF8:Vor
```

Field name	Description
LAST	LAST-KTO renamed LAST
GUT	GUT-KTO renamed GUT
DCA/REF	New fields, no entry and no display of data
BATM/ADEA	
PRTYHLD-STATUS	SET-STATUS renamed PRTYHLD-STATUS. The following characteristics are possible:
	0 UNBLOCKED
	1 INSTRUCTING PARTY BLOCKED
	2 RECIPIENT BLOCKED
	3 BOTH PARTIES BLOCKED
PF5:Info	New function button; leads directly to screen status information

# KVAI/AA – follow-up screen

	TRAN: KVAI FC: AA SB: 01##1234#I###	#	
02			
03	AUFTRAGSABWICKLUNG WP-UEBERTRAG	/ INFORMATION-2	AUFTRAGSSTATUS
04			
05	AUFTNR: 666668 WKN: I DE000	8404005	
06			
07	T2S ACTOR BIC:	T2S ACTOR REF :	
08 09	REFERENZ-NR :	MITI REF AUFTRAGS-REFERENZ:	
10	ALREADY MATCHED :	PARTIAL SETTL IND:	
11	ISO TRANSACTION CODE :	REASON CODE :	
12	100 HUMOHOHOW CODE .	TELLICON CODE	
13	SCHLUSSTAG : 24.09.2014	KURS / WRG :	
14	EXT SET-DAY :	GEGEN-AUFTNR :	
15	UEB-GRUND :		
16	URSPR-NOM :	RUECKUEBERTRAG : N	TR:
17	BELEGSCHAFTS-SP: N	SP-DATUM :	
18	KUPONINFO/RECORD-DATE:		
19			
20	maxm.		
21 22	TEXT: ID-KZ: 7930260002 PW:	P70304F0 25/00	/14 00.55.00
23	ID-RZ. /930200002 PW:	Б/93U4R6 <b></b> 23/U9/	14 09.55:00
24	PF2:Druck PF3:Rücksprung PF4:Abbr	uch PF5:Info PF7:Zurück	PF8:Vor

# New fields

Field name	Description
T2S ACTOR BIC	
T2S ACTOR REF	
MITI REF	New fields, no entry and no display of data
ALREADY MATCHED	
PARTIAL SETTL IND	
ISO TRANSACTION CODE	
REASON CODE	

#### KVAI/AA – Settlement Party information – screen 3

```
TRAN: KVAI FC: AA SB: 01##1234#I####
01
02
03
                        WP-UEBERTRAG / SETL.PTY-INFORMATION
    AUFTRAGSABWICKLUNG
                                                                AUFTRAGSSTATUS
04
   AUFTNR: 666668 WKN: I DE0008404005
05
06
07
    SETTL-PARTY - LIEFERER
08
   P1:
09
   P2:
10
   P3:
11
   P4:
12
   P5:
13
14
   SETTL-PARTY - EMPFAENGER
15
   P1:
16
   P2:
17
   P3:
18
   P4:
19
   P5:
20
21
22
   -- ID-KZ: 7930260002 -- PW:
                                  ----- B79304K8 -- 25/09/14 -- 09:55:00 --
23
    PF2:Druck PF3:Rücksprung PF4:Abbruch PF5:Info PF7:Zurück
24
```

Pressing PF5 leads to the following screen KVAI/AA – Status Information. This is a new screen.

```
01
    TRAN: KVAI FC: AA SB: 01##1234#I####
02
03
    AUFTRAGSABWICKLUNG WP-UEBERTRAG / STATUS INFORMATION
                                                                 AUFTRAGSSTATUS
04
    AUFTNR:
              666668
                         WKN: I DE0008404005
05
06
07
    STATUSART
                       AKT.
                                 BESCHREIBUNG
                                                           BEANTR BEARBEITUNGS
08
                       STATUS
                                                           STATUS
                                                                      STATUS
09
    PARTY HOLD-STATUS : 0 FREIGEGEBEN
                          KEINE LOESCHANFRAGE
10
    LOESCH-STATUS : 0
11
                            NORMALE PRIORITAET
    DISPO-PRIORITAET : 4
12
    PARTIAL SETTL IND :
13
14
1.5
    CSD HOLD-STATUS : 0
                             FREIGEGEBEN
16
    CSD VALHOLD-STATUS: 0
                             FREIGEGEBEN
17
             RULE-ID :
18
    CoSD HOLD-STATUS : 0
                             FREIGEGEBEN
19
             RULE-ID1:
20
             RULE-ID2:
21
22
    -- ID-KZ: 7930260002 -- PW:
                                        ----- B79304K8 -- 25/09/14 -- 09:55:00 --
23
24
    PF3:Rücksprung PF4:Abbruch
```

This screen provides information on the status of changes and deletions on the T2S platform; therefore, it will not be fully in use until September 2016. The screen will be used as follows from 17 November 2014:

Field name	Description
AKT.STATUS	Shows current value/status
DESCRIPTION	Brief description of current value/status
BEANTR STATUS	New fields, no entry and display of data
&	
BEARBEITUNGS STATUS	
PARTY HOLD-STATUS	Identical to status in screen 1
LOESCH-STATUS	For domestic German transactions, "O KEINE LOESCHANFRAGE" is displayed
DISPO-PRIORITAET	Identical to priority in screen 1
PARTIAL SETTL IND	New field, no entry and display of data
CSD HOLD-STATUS	New field; just one standard display:
CSD VALHOLD-STATUS	" 0 FREIGEGEBEN ")
CoSD HOLD-STATUS	
RULE-ID	New fields, no entry and display of data
RULE-ID1	
RULE-ID2	

The following screen shows a match instruction. The same changes as shown above take effect; the dispostatus field, which does not exist in the current screen, is also displayed.

```
TRAN: KVAI FC: AA SB: 02###W#840400#5678#25.09.2014#
01
02
03
   AUFTRAGSABWICKLUNG MATCH-INSTRUKTION / INFORMATION
                                                               AUFTRAGSSTATUS
04
05
   AUFTNR : 666669
06
   LAST : 1234 000 TEST BANK AG
GUT : 5678 000 BANK AG
07
08
09
           : I DE0008404005 ALLIANZ SE VNA O.N.
10
                                   EINHEIT: ST
11
   NOMINALE :
                            1
                                                    DISPO-PRIORITAET: 4 MST
                                    WRG :
12
   GEGENWERT:
                                                     VWA : GS GS,
13
   DCA/REF :
                                                    EMISS-EINF: N
                                   EX-TRD :
   SET-DAY : 25.09.2014
                                                    BATM/ADEA : N
14
   BOERSENPL:
                                    OPT-OUT:
                                                     RTS-DVP : N
15
16
17
   MATCH-STATUS : 01 MATCHING OFFEN; KEINEN GEGENAUFTRAG GEFUNDEN
18
   PRTYHLD-STATUS: 0 AUFTRAG ZUR DISPOSITION FREIGEGEBEN
   DISPO-STATUS : 4 ABGELEHNT; GEGENSEITE FEHLT
19
20
21
   -- ID-KZ: 7930260002 -- PW:
22
                                     ----- B79304K8 -- 25/09/14 -- 14:10:02 --
23
24
   PF2:Druck PF3:Rücksprung PF4:Abbruch PF5:Info PF8:Vor
```

#### 7.8.3.3 KVDU - Umsatzanzeige

```
TRAN: KVDU FC: ID SB: 25.09.2014#####W#840400#####L#1234#####
01
02
03
                           DEPOTUMSAETZE - VOLLANZEIGE
    UMSATZANZEIGE
04
05
   Auftr-Art: 01 WP-UEBERTRAG
                                                      Umsatzart: Last
06
07
08
                 7907
                          Buchung C2F1 am 25.09.2014 um 10:28:10 Uhr
   Eingeber :
09
   Auftr-Nr : 666668
10
11
         : 1234 000
                          TEST BANK AG
   Konto
   Wg Ndl :
12
13
    DCA/REF :
   Kontrah : 5678 000
                          BANK AG
14
15
   Wg Ndl
16
    DCA/REF :
   WKN/ISIN: I DE0008404005 ALLIANZ SE VNA O.N.
17
18
19
   Nominale:
                             1-
                                     Einheit: ST Verwahrart: GS
20
   Gegenwert:
                                     Waehrung:
                                                    Set-Day : 25/09/2014
                                     MITI Ref2:
21
   MITI Ref1:
                                      ----- B79304KV -- 25/09/14 -- 10:41:10 --
22
   -- ID-KZ: 7930260001 -- PW:
23
24
   PF2:Druck PF3:Rücksprung PF4:Abbruch PF9:Auftrag
```

Field name	Description
DCA/REF DCA/REF	New fields, no entry and display of data
MITI Ref1	
MITI Ref2	

```
01
  TRAN: KVDU FC: ID SB: 25.09.2014#####W#840400#####L#1234#####
02
03
   UMSATZANZEIGE
                         WP-UEBERTRAG
                                                      AUFTRAGSVOLLANZEIGE
04
   Auftnr : 666668
05
06
   Last : 1234 000 TEST BANK AG
07
08
   Gut : 5678 000
                         BANK AG
09
   WKN/ISIN: I DE0008404005 ALLIANZ SE VNA O.N.
10
11
                          1 Einheit : ST
                                                 Dispo-Prioritaet: 4 MST
   Nominale :
12
                                 WRG
                                                  VWA : GS GS,
   Gegenwert:
                                         :
13
   Set-Day : 25.09.2014
                                                  Emiss-Einf : N
                                                  BATM/ADEA : N
  Boersenpl:
                                 EX-TRD :
14
15
                                 OPT-OUT :
                                                  RTS-DVP : N
  ISO Transaction Code:
16
17
18
19
20
21
22
   -- ID-KZ: 7930260001 -- PW: ----- B79304KV -- 25/09/14 -- 10:42:16 --
23
24
  PF3:Rücksprung PF4:Abbruch PF8:Vor PF9:Umsatz
```

Field name	Description
ISO Transaction code	
OPT-OUT	New fields, no entry and display of data
BATM/ADEA	

```
01
   TRAN: KVDU FC: ID SB: 25.09.2014#####W#840400#####L#1234#####
02
03
    UMSATZANZEIGE
                            WP-UEBERTRAG
                                                                FOLGEINFORMATION
04
05
    Auftnr : 666668
                              WKN: I DE0008404005
06
07
    T2S Actor BIC:
                                      T2S Actor Ref :
08
    MITI REF
09
    Referenz-Nr:
                                      Auftrags-Referenz:
10
    Already matched (J/N):
                                      Partial Settl Indicator:
11
12
    Schlusstag : 24.09.2014
                                      Kurs / Wrg:
13
   Ext Set-Day:
   Ueb-Grund :
14
   Urspr-Nom :
15
                                      Rueckuebertrag: N
                                                               Tr:
16
   Belegschafts-Sp: N
                                      Sp-Datum:
   Kuponinfo/Record-Date:
17
18
19
20
21
   TEXT
                                      ----- B79304KV -- 25/09/14 -- 10:42:34 --
22
   -- ID-KZ: 7930260001 -- PW:
23
24
   PF3:Rücksprung PF4:Abbruch PF7:Zurück PF8:Vor PF9:Umsatz
```

Field name	Description
T2S Actor BIC	
T2S Actor Ref	
MITI Ref	New fields, no entry and display of data
Already matched	
Partial Settl Indicator	

```
01
    TRAN: KVDU FC: ID SB: 25.09.2014#######840400#####L#1234#####
02
03
    UMSATZANZEIGE
                               WP-UEBERTRAG
                                                                     SETTLEMENT PARTY
04
05
    Auftnr :
                 666668
                                  WKN: I DE0008404005
06
07
    SETTL-PARTY - Lieferer
08
    P1:
09
    P2:
10
    P3:
11
    P4:
12
    P5:
13
    SETTL-PARTY - Empfaenger
14
1.5
    P1:
16
    P2:
17
    P3:
18
    P4:
19
    P5:
20
21
22
    -- ID-KZ: 7930260001 -- PW:
                                           ----- B79304KV -- 25/09/14 -- 10:42:52 --
23
24
    PF3:Rücksprung PF4:Abbruch PF7:Zurück PF8:Vor PF9:Umsatz
```

# 7.8.4 Changes to reporting

The following reports are produced from screen data; therefore, the appearance of these print files changes in accordance with the new features shown above.

- Instructions deleted by CBF, cancellation due to expiry (KVEE)
- List of instructions that will be deleted after 40 days (KVAI)
- Instructions deleted by instructing party (KVAI)
- Securities positions (KVAB)
- Change of instructions/instruction status (KVAI AA & HA)

The changes shown above and in section 7.1 in relation to the storage and disclosure of Settlement Parties impact on the following reports, which otherwise remain unchanged:

- So far not released to Clearstream Bank, Frankfurt
- Valid instructions placed with CBF
- History of valid instructions placed with CBF
- Instruction maintained by CBF for the 1st/2nd time / Deletion will take place in the evening of XX.XX.XXXX

The fields "BEGUENST. DEPOTBANK", "ENDBEGUENSTIGTER", "AUFTRAGG. DEPOTBANK" and "ORIGAUFTRAGGEBER" are currently shown on these reports. Once the release is implemented, the fields BEGUENSTIGTER and AUFTRAGGEBER will be renamed in accordance with the changes in the CASCADE screens to "Delivering and Receiving Settlement Parties".

These changes are shown in the following example.

BISHER OHNE FREIGABE AN CLEARSTREAM BANKING, FRANKFURT LOESCHUNG ERFOLGT AM  $28.11.2014~\mathrm{ABENDS}$ 27.11.2014 SEITE : 5 AUFTRAGSART 01 WP-UEBERTRAG PNOTE AUFTR-NR LAST-KTO GUT-KTO WKN NOMTNAL F GEGENWERT WRG R-DVP USER-ID USER-ID UHRZT SP-DATUM REFERENZ-NR SET-DAY AA KONTROLLE KONTR ERFASSER SET.PTY-LIEFERER P1 SET.PTY-LIEFERER P2 SET.PTY-EMPFAENG P1 SET.PTY-EMPFAENG P2 12345.678.901,23 EUR 1234 000 5678 000 DE0006283302 1000000.000 888 2070011 MER 8 26.11.14 W BLZ 80080800 1234260003 REFERENZNUMMER 8 Ν BLZ 90090900 кто 5678000 кто 1234000 SUMMEN WP-UEBERTRAG ANZAHL NOMINALE **GEGENWERT** 1.000.000.000 12345.678.901,23 SUMMEN ALLER AUFTRAGSARTEN NOMINALE **GEGENWERT ANZAHL** 1.000.000.000 12345.678.901,23 The new presentation of the Settlement Parties is also clear from this example: "Advice of securities transfer" - new format 3 5 6 28/11/2014 110322 CLEARSTREAM BANKING AG VALUTA: AVIS ZU WP-UEBERTRAG AUFTR-NR: 110322
WIR HABEN VERANLASST, DASS IHREM SAMMELBESTAND HEUTE FOLGENDE WERTPAPIERE GUTGESCHRIEBEN WERDEN: GUT-KTO: 1234 TESTBANK AG UBS (D) PORTFOLIO I (EUR) WKN: I DE000A0M6TQ3 NOMINALE: EINHEIT: ST FUR 11.123,98 GEGENWERT: WRG: SCHLUSSTAG: 27.11.2014 46666 MT-NR: SETTL PARTY LIEFERER P1: P2:KTO 445566 P3: SETTL PARTY EMFAENGER P2:KTO 556677 P3: LAST-KTO: 5678 BANK AG /

"So far not released to Clearstream Banking, Frankfurt" - new format 4

3

#### 7.9 CASCADE-PC - New version 8.0: Extension of CASCADE-PC online screens

Clearstream Banking will be using CASCADE-PC version 8.0 as of the release on 17 November 2014. This new version must be installed by all participating institutions from that date.

Note: Version 7.9 will continue to be used up to and including 14 November 2014.

The CASCADE-PC version 8.0 software will be available for registered users to download from the Clearstream website via the following path:

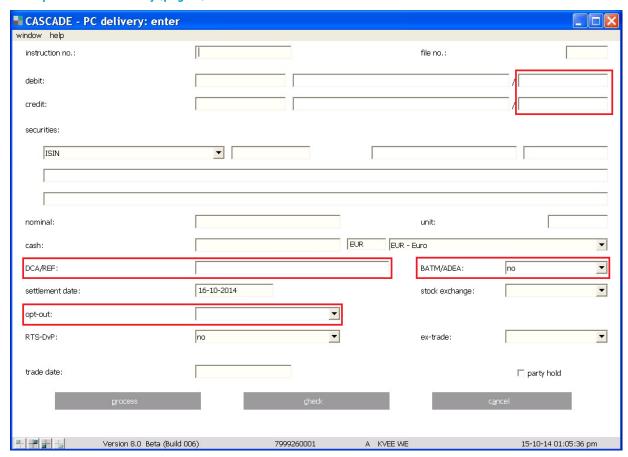
CASCADE-PC software download, user and installation manuals:

- http://www.clearstream.com/
   Clearstream/ Products and Services / Connectivity / CASCADE / CASCADE Online
- Oder directly via http://www.clearstream.com/cascadepc

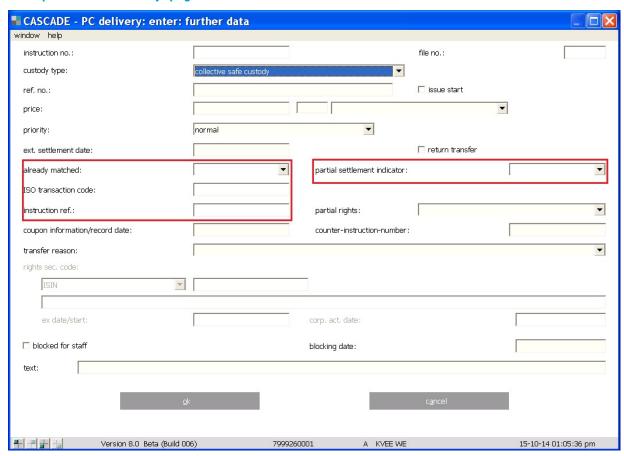
Due to the introduction of Party Level fields for counterparty information in OTC instructions and other T2S-related fields that are already in use in preparation for TARGET2-Securities (T2S), the corresponding entry and information screens are also being modified in CASCADE-PC.

Those fields included in the screen layout but not yet activated prior to the migration of CBF to T2S are marked in red in the following sample screens. The fields that can already be used from 17 November 2014 (Party Level fields) are marked in green:

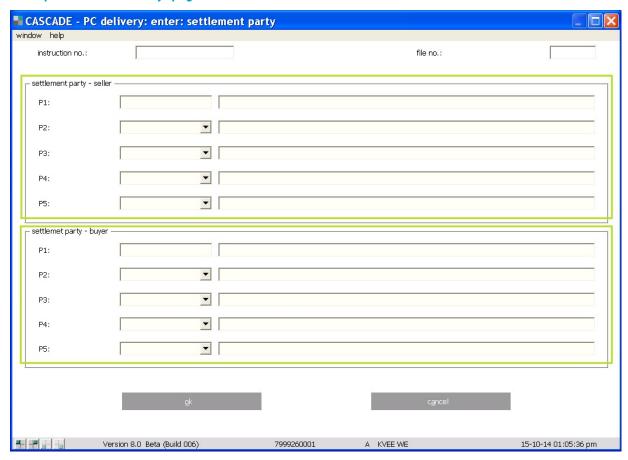
#### Example: KVEE-WE entry (page 1):



# Example: KVEE-WE entry (page 2):



# Example: KVEE-WE entry (page 3):



In addition, a new function for amending instructions was included on the selection screen but cannot be used until after the migration to T2S.

# Example: KVAA-AA entry:



Detailed information on how the individual fields must be filled and what content from SWIFT and File Transfer can be included in these fields was already published in the advance information.

# 8. Customer simulation CBF release in November 2014

The CBF simulation environment in IMS23 is available to customers on a continuous basis. Detailed information on the use of the test environment can be found in the <u>CASCADE Testing and Simulation Guide</u> on the Clearstream website.

From 20 October 2014, the T2S-related changes in the CASCADE simulation environment (IMS23) can also be tested with the new November 2014 release version. Important details regarding 'Migration of pending CASCADE OTC instructions' and 'TEFRA D unblocking' are explained in the following two chapters.

For further information or questions regarding the CASCADE simulation environment IMS23, please contact the Test Team:

Email: <a href="mailto:cascade-testing@clearstream.com">cascade-testing@clearstream.com</a>

Telephone: +49 (0)69 211 11188 Fax: +49 (0)69 2116 11188

Please note that the CASCADE simulation environment can generally be used with or without support from the Clearstream Test Team.

Customers with at least two CBF primary accounts can independently simulate the delivering and receipt pages by entering the relevant instructions for these accounts. There is also an option to test together with other customers in the CASCADE simulation environment.

The CASCADE Test Team will also be pleased to help customers, for example with entering instructions for the counterparty (delivery/receipt instructions) or with the creation of holdings in specific securities classes. However, the number of instructions that can be entered for the counterparty by the Test Team is limited to 10 per customer. The same number also applies per customer in relation to the holdings created for an ISIN. This approach is intended to ensure a continuous, adequate level of service.

# 8.1 Simulation of migration weekend in the CASCADE simulation environment

In section 7.2 'Actions on the migration weekend' of the document <u>"CBF Release in November 2014: Advance announcement of changes"</u>information was already provided about the modification of pending CASCADE securities transfers during the productive migration weekend. This modification is necessary due to the changes in particular in Settlement Party information in the context of instruction management (see <u>"CBF Release in November 2014: Advance announcement of changes"</u>, section 7.1).

In the CASCADE simulation environment IMS23, customers have a one-off opportunity to test this migration of pending CASCADE securities transactions as follows:

- Until 15 October 2014, instructions can be entered in the CASCADE simulation environment or sent in accordance with the current CASCADE production environment
- Between 16 and 19 October 2014, the new November 2014 release version will be included in the CASCADE test environment (IMS23). Pending CASCADE instructions in the test environment IMS23 will also be automatically migrated to the new release version.
   The simulation environment is not available on 16 or 17 October 2014.
- From 20 October 2014, customers can use the CASCADE simulation environment in the new November 2014 release version and (continue to) test the automatically converted pending CASCADE securities transfers.

# 8.2 Simulation of TEFRA D unblocking

For the simulation of the specific changes in relation to TEFRA D unblocking in the CASCADE simulation environment, the following three securities classes will be available from 20 October 2014:

- DE000SK00818
  - TEFRA D time limit from 13 September to 22 October 2014
- DF000HSH4SX8
  - TEFRA D time limit from 20 September to 29 October 2014
- DE000HSH4RK7
  - TEFRA D time limit from 26 September to 5 November 2014

All customers wishing to test TEFRA D unblocking are kindly asked to contact the Test Team in advance to ensure that security holdings in the aforementioned securities classes are available in the accounts concerned.

Customers that opted for the flexible TEFRA D procedure are also kindly asked to note the end of the respective TEFRA D time limit for the three securities classes. As with the procedure in production, TEFRA D holdings will be reclassified from the primary account to the sub-account 671 on that day. On that day, holdings can be reclassified from there to the primary account as part of the TEFRA D unblocking for a period of three days.

# 9. Self-collateralisation: Extended range of eligible securities

Eligible securities for self-collateralisation (SC)-refinancing are those admitted for collective safe custody – taken from the Eligible Asset Database (EAD) of the ECB – and which do not require a check for indications of a close link between the SC participant and the issuer of the security.

From 17 November 2014, additionally all securities of EAD Issuer Group 8 (Agency - credit institution) are eligible for Self-collateralisation.

All eligible SC securities are to be checked for technical compliance with the following criteria:

All EAD securities eligible for collective safe custody (published in the ECB website), which do not need to undergo a check for signs of a close link that is, categories are exempted:

- if the EAD-Feld Issuer Group is '3' or '7' or '9', or
- if the EAD-Feld Issuer Group is '4' and the EAD-Feld Own-use covered bonds is 'N' or 'N/A' or 'blank'.

#### 10. Vaults services

#### 10.1 Initial settlement

The deposit reason '6 – ERSTBELIEFERUNG' does not apply to deposit instructions submitted online or electronically (AA16), as in functional terms this is no longer required for new admissions.

## 10.2 Vaults accounts in collective safe custody (CSC)

In preparation for TARGET2-Securities, the many CBF vaults accounts for CSC securities will be consolidated into a small number of accounts. Depending on the safe custody and the nature of the security, the correct vaults account will automatically be calculated when the instruction is entered in CASCADE.

# 10.3 AA16/18: Change in the treatment of instructions with value date in the future and for instructions entered following the end of the RTS cycle in preparation for T2S business day

Instructions are blocked for settlement and automatically validated either shortly before 19:00 or following the conclusion of vaults end-of-day processing. In the event of error-free validation, they are automatically unblocked for settlement. In the event of defective validation, automatic markups/markdowns are deleted; other instruction variants remain blocked.

**Note:** As a result, instructions not entered until after the automatic release run (approx. after 18:45) are no longer booked in the STD booking and instead only booked in the RT-STD.

Contact www.clearstream.com

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