

**ECB-UNRESTRICTED** 

# **Status codes in the ECMS**



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#### Introduction

When the ECMS processes instructions sent to the ECMS, different status codes will be allocated to the instruction according to the stage of the process. This document provides a comprehensive list of the incoming instructions (see column Inbound message) in the ECMS and the most relevant status codes for each type of instruction (see business column status), with focus on the status codes to be reported in A2A mode<sup>1</sup> (see column outbound message) and the related reason code (see column reason code).

For each type of instruction, a table showing the potential status codes is provided, as well as a process diagram.

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<sup>&</sup>lt;sup>1</sup> The status codes of instructions sent to the ECMS can also be viewed in U2A via the ECMS GUI.

# 1. Marketable asset instruction

	Marketable asset instruction status							
Inbound message	Outbound message	Туре	Business status	Sub-status	Reason code			
	N/A	N/A	Waiting NCB Manual Intervention	N/A	N/A			
	sese.024	/SctiesSttlmTxStsAdvc/PrcgSts/AckdAccptd	Validated	Waiting settlement date (5)	OTHR			
	5e5e.024	/SctiesSttlmTxStsAdvc/PrcgSts/AckdAccptd	validated	Waiting global collateral	NORE			
	N/A	N/A N/A		Sent for settlement				
	sese.024	/SctiesSttImTxStsAdvc/MtchgSts	Matched		N/A			
	sese.025	/SctiesSttlmTxConf	Confirmed					
sese.023	sese.024	/SctiesSttlmTxStsAdvc/PrcgSts/Rjctd	Rejected <sup>(1)</sup>	N/A	DDAT DEPT DQUA DSEC DTRD ICAG OTHR REFE SAFE LATE			
		/SctiesSttlmTxStsAdvc/PrcgSts/Rjctd	Rejected (2)		T2S Reason codes			
		/SctiesSttImTxStsAdvc/PrcgSts/Canc	Cancelled (3)		NORE			
		/SctiesSttlmTxStsAdvc/PrcgSts/Canc	Cancelled (4)		T2S Reason codes			

<sup>(1)</sup> Rejection by the ECMS

<sup>(2)</sup> Rejection by T2S

<sup>(3)</sup> Cancellation in the ECMS (sese.023 not yet sent to T2S

<sup>(4)</sup> Cancellation by T2S

<sup>(5)</sup> Only for demobilisations

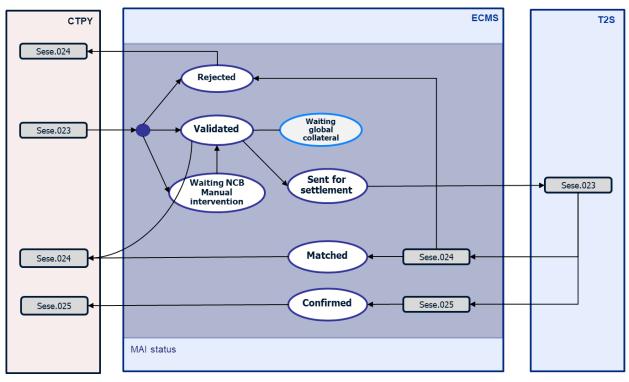
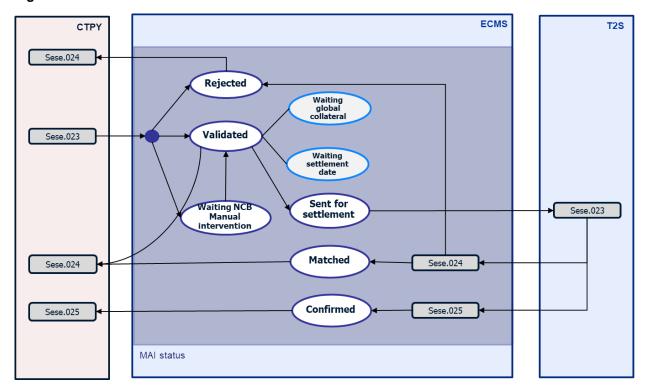


Figure 1.1 Marketable Asset Mobilisation Instruction

Figure 1.2 Marketable Asset Demobilisation Instruction

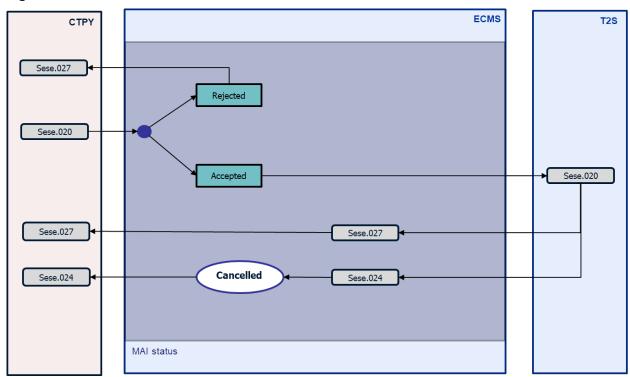


### 2. Marketable asset cancellation instruction

Marketable asset cancellation instruction status							
Inbound message	Outbound message	Туре	Business status	Sub- status	Reason code		
	/SctiesTxCxlReqStsAdvc/PrcgSts/Rjctd /SctiesTxCxlReqStsAdvc/PrcgSts/AckdAcc /SctiesTxCxlReqStsAdvc/PrcgSts/PdgCx /SctiesTxCxlReqStsAdvc/PrcgSts/Dnd	/SctiesTxCxIReqStsAdvc/PrcgSts/Rjctd	Unchanged (1)		OTHR SAFE NRGN		
		sese.027	/SctiesTxCxIReqStsAdvc/PrcgSts/Rjctd	Unchanged (2)			
sese.020			/SctiesTxCxIReqStsAdvc/PrcgSts/AckdAccptd		N/A	T2S	
		/SctiesTxCxIReqStsAdvc/PrcgSts/PdgCxI	- Unchanged		Reason codes		
		/SctiesTxCxlReqStsAdvc/PrcgSts/Dnd					
		/SctiesTxCxIReqStsAdvc/PrcgSts/Canc					

 $<sup>^{(1)}</sup>$  Rejection by the ECMS  $^{(2)}$  Rejection by T2S

Figure 2 Marketable Asset Cancellation Instruction

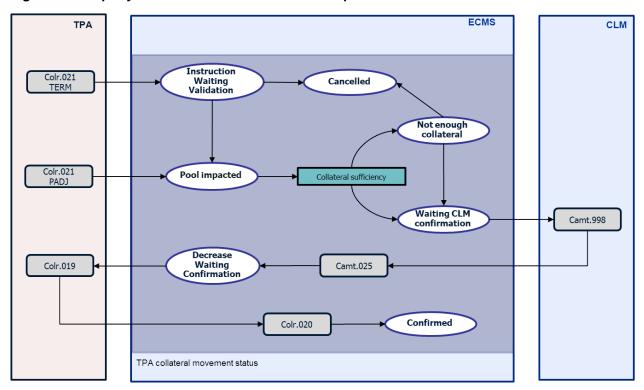


# 3. Triparty transaction instruction

Triparty transaction instruction status					
Inbound Message	Trinarty collateral movement status				
	Instruction waiting validation (1)				
colr.021	Pool impacted	N/A			
	Not enough collateral				
	Waiting CLM confirmation				
N/A	Decrease waiting confirmation	colr.019			
colr.020	colr.020 Confirmed				
colr.024	Cancelled	- N/A			

<sup>(1)</sup> Only in case of closure

Figure 3.1 Triparty transaction decrease/closure request



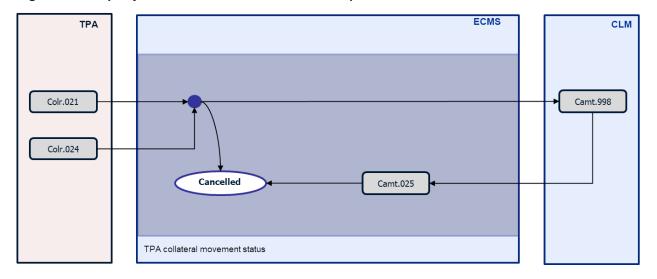
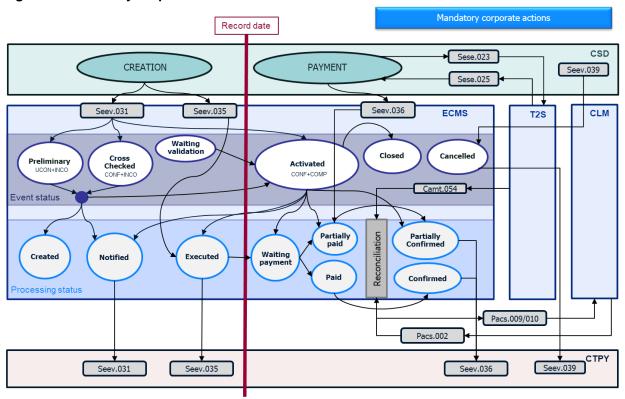


Figure 3.2 Triparty transaction decrease/closure request cancellation

### 4. Mandatory corporate actions

Mandatory corporate actions status						
Inbound Message	Corporate action event status	Corporate action processing status	Outbound Message			
	Waiting Validation	N/A	N/A			
	Droliminany	Created	N/A			
	Preliminary	Notified	seev.031			
	Cross Checked	Created	N/A			
		Notified	seev.031			
	Activated	Notified	Seev.031			
		Executed	seev.035			
seev.031		Waiting payment				
		Partially Paid	N/A			
		Paid				
		Partially confirmed	2001.000			
		Confirmed	seev.036			
	Closed	N/A	N/A			
	Cancelled	IV/A	seev.039			

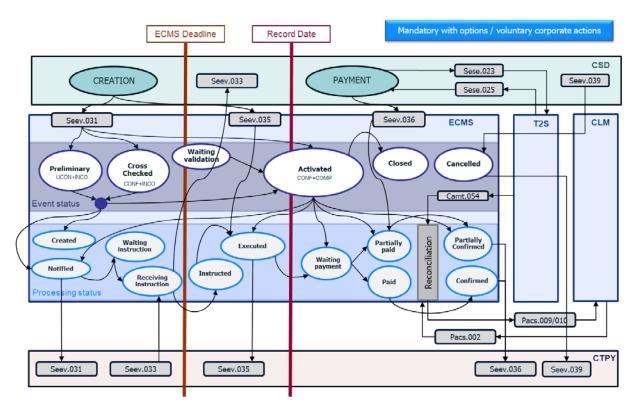
Figure 4 Mandatory corporate actions



### 5. Mandatory corporate actions with options / Voluntary corporate actions

Mandatory corporate actions with options / Volunatary corporate actions status						
Inbound Message	Corporate action event status	Corporate action processing status	Outbound Message			
	Waiting Validation	N/A	N/A			
	Droliminan	Created	IV/A			
	Preliminary	Notified	seev.031			
	Cross Chasked	Created	N/A			
	Cross Checked	Notified	204			
		Notified	seev.031			
	Activated	Waiting instruction				
		Receiving instruction	N/A			
seev.031		Instructed				
		Executed	seev.035			
		Waiting payment				
		Partially Paid	N/A			
		Paid				
		Partially confirmed				
		Confirmed	seev.036			
	Closed	N/A	N/A			
	Cancelled	N/A	seev.039			

Figure 5 Mandatory with options / voluntary corporate actions

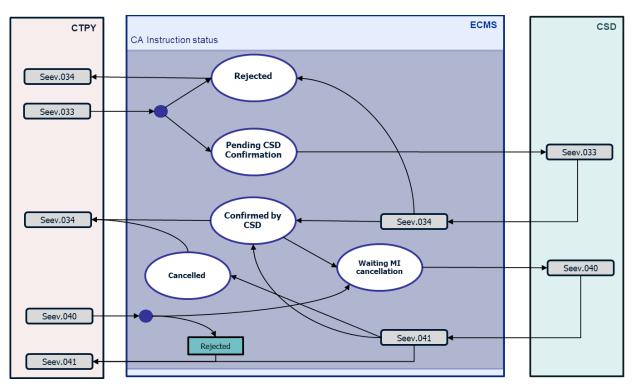


# 6. Counterparty corporate action instruction

	Counterparty corporate action instruction status						
Inbound Outbound message message		Туре	Busines status	Reason code			
	N/A	N/A	Pending CSD confirmation	N/A			
		/CorpActnInstrStsAdvc/InstrPrcgSts/AccptdForFrthrPrcg	Confirmed by CSD	CSD reason codes			
seev.033	seev.034	/CorpActnInstrStsAdvc/InstrPrcgSts/Rjctd	Rejected (1)	EVNM ADEA SAFE OPTY DQUA DSEC			
			Rejected (2)	CSD Reason			
		/CorpActnInstrStsAdvc/InstrPrcgSts/Canc	Cancelled	codes			
	NA	N/A	Waiting MI cancellation	N/A			
		/CorpActnInstrCxIReqStsAdvc/InstrCxIReqSts/Rjctd	Unchanged (1)	OTHR LATE			
seev.040	seev.041	/CorpActnInstrCxIReqStsAdvc/InstrCxIReqSts/Rjctd					
		/CorpActnInstrCxIReqStsAdvc/InstrCxIReqSts/CxICmpltd		N/A			
		/CorpActnInstrCxIReqStsAdvc/InstrCxIReqSts/Accptd	Unchanged				
		/CorpActnInstrCxIReqStsAdvc/InstrCxIReqSts/PdgCxI					

<sup>(1)</sup> Rejection by the ECMS (2) Rejection by the CSD

Figure 6 Counterparty corporate action instruction



#### 7. Corporate action movement

#### Corporate action movement (I)

The ECMS calculates the entitlement using the information contained in the reference data of the CA event when CA Movement Preliminary Advice (seev.035) is received from the CSD. The ECMS records the details of the entitlements calculated by the CSD (Received Market Entitlement). The ECMS makes a reconciliation between the entitlements calculated by the CSD and those calculated by the ECMS (see Section 8). When the entitlement reconciliation is successfully completed, the ECMS sends a seev.035 to each involved Counterparty to inform them about their entitlements.

**FCMS** CTPY CSD Seev.035 Reconciliation **Calculated Cash Movement Received Cash Movement Received Security Movement Calculated Security Movement** Received Market Entitlement Calculated Market Entitlement Seev.035 OK **Client Cash Movement Client Security Movement** Client Entitlement

Figure 7.1 Corporate action movement (I)

#### Corporate action movement (II)

On the payment date, the CSD sends the ECMS a Corporate Action Movement Confirmation message (seev.036) to inform the ECMS that the appropriate posting have been completed on the T2S Security Accounts (for Security Movements) and on the T2S DCA (for Cash Movements). When the Market Movements have been recorded, the ECMS reconciles them with the Calculated Market Entitlement to identify possible discrepancies between the entitlements preliminary advised and the effective CA movements. After the successful reconciliation of the movements and the entitlements, the ECMS creates the Client Cash Movements and Client Securities Movements. Once the payment for the settlement of the Market Cash Payment is confirmed (camt.054), the ECMS prepares the payment for the Counterparty Cash Movement.

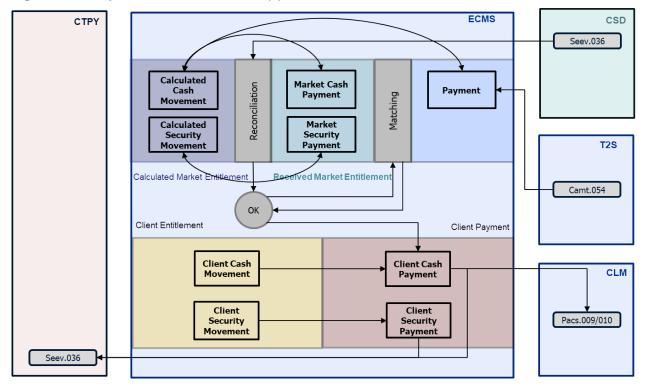


Figure 7.2 Corporate action movement (II)

#### Corporate action movement (III)

Once the ECMS receives confirmation of the settlement of the payment (pacs.002), a seev.036 is sent to the involved counterparties.

Corporate action movement status						
Outbound message	Туре	Business status				
		Created				
		Waiting payment confirmation				
N/A	Client cash payment	Payment confirmation rejected				
IN/A		Waiting pool confirmation				
		Reversal waiting payment confirmation				
		Reversal payment confirmation rejected				
seev.036		Sent				
	4					
N/A	Client security pament	Created				
1 1// (		Waiting valuation				

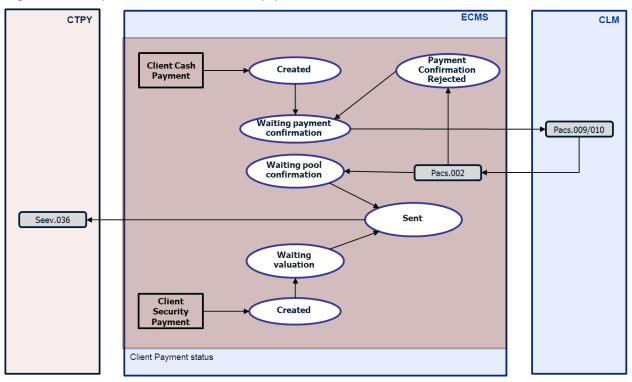
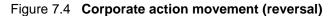
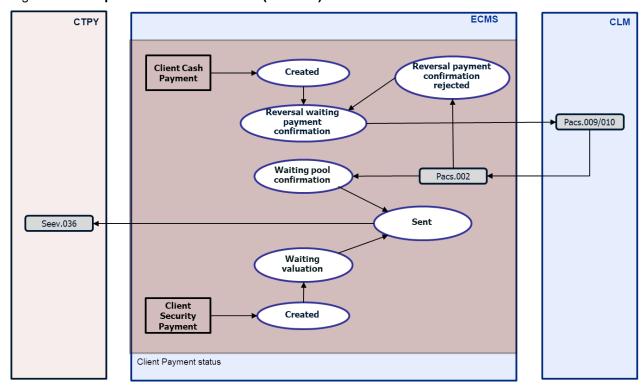


Figure 7.3 Corporate action movement (III)

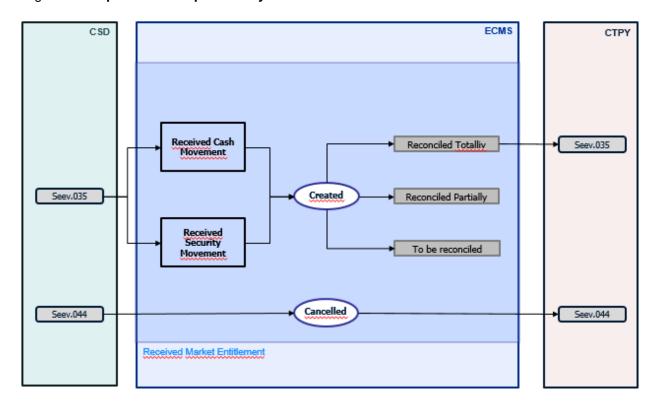




# 8. Corporate action preliminary advice movement

Corporate action preliminary advice movement status						
Outbound message	Туре	Business status	Reconciliation status			
2224 025			Reconciled Totally			
seev.035	Received cash	Created	Reconciled Partially			
N/A	movement		To Be Reconciled			
seev.044		Cancelled	N/A			
seev.035		Created	Reconciled Totally			
3664.000	Received security		Reconciled Partially			
N/A	movement		To Be Reconciled			
seev.044		Cancelled	N/A			

Figure 8 Corporate action preliminary advice movement

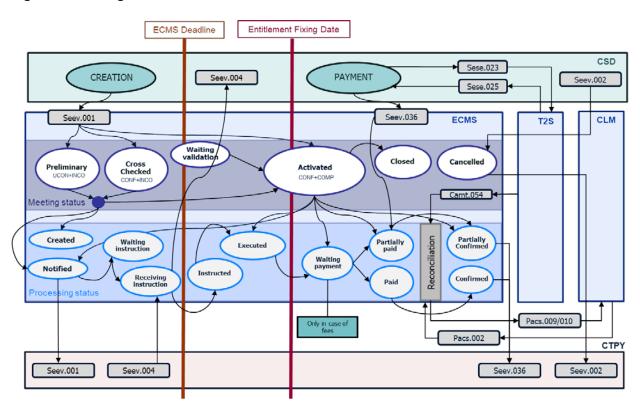


# 9. Meeting announcement

Meeting status						
Inbound message	Meeting event status	Meeting processing status	Outbound message			
	Waiting Validation	N/A	N/A			
	Droliminary	Created	IN/A			
	Preliminary	Notified	seev.031			
	Cross Checked	Created	N/A			
	Closs Checked	Notified	004			
		Notified	seev.001			
		Waiting instruction				
		Receiving instruction				
seev.001		Instructed				
	Activated	Executed	N/A			
	Activated	Waiting payment (1)				
		Partially Paid (1)				
		Paid (1)				
		Partially confirmed (1)				
		Confirmed (1)	seev.036			
	Closed	N/A	N/A			
	Cancelled	IN/A	seev.002			

<sup>(1)</sup> Only for fees

Figure 9 Meeting announcement

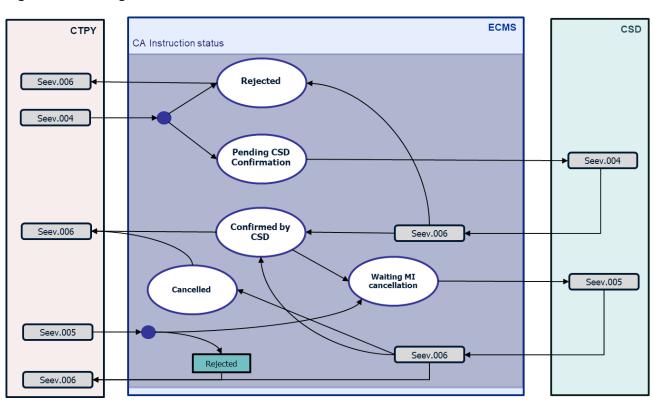


# 10. Meeting instruction

Meeting instruction status							
Inbound message	Outbound message	Туре	Busines status	Reason code			
	N/A	N/A	Pending CSD confirmation	N/A			
		/MtgInstrSts/InstrTpSts/InstrSts/GbIInstrSts/PrcgSts	Confirmed by CSD	PACK			
seev.004	seev.006		/MtgInstrSts/InstrTpSts/InstrSts/GbIInstrSts/Rjctd	Rejected (1)	EVNM OTHR DSEC SAFE DQUA		
				Rejected (2)	CSD Reason codes		
			/MtgInstrSts/InstrTpSts/InstrSts/GbIInstrSts/PrcgSts	Cancelled	CAND		
	N/A	N/A	Waiting MI cancellation	N/A			
		/MtgInstrSts/InstrTpSts/CxISts/GblCxISts/Rjctd	Unchanged <sup>(1)</sup>	OTHR			
seev.005	seev.006	/MtgInstrSts/InstrTpSts/CxlSts/GblCxlSts/Rjctd	Confirmed by CSD (2)	CSD			
		/MtgInstrSts/InstrTpSts/CxlSts/GblCxlSts/PrcgSts	Unchanged	Reason			
		/MtgInstrSts/InstrTpSts/CxlSts/GblCxlSts/PdgCxl	Onlonangeu	codes			

 $<sup>^{(1)}</sup>$  Rejection by the ECMS  $^{(2)}$  Rejection by the CSD

Figure 10 Meeting instruction



# 11. Marginal lending on request

	Marginal lending on request status						
Inbound message	Outbound message	Business status	Status Code	Status Code field path	Reason Code & Description	Reason code & Description field path	
pacs.009 (MLOR)	pacs.002	Rejected	RJCT	Document/Rct/Rct Dtls/ReqHdlg/Sts Cd	Business Rule Id and detailed description <sup>(1)</sup>	Business Rule Id: /Document/FIToFIPmtStsRpt /TxInfAndSts/StsRsnInf/Rsn/ Prtry Detailed Description: /Document/FIToFIPmtStsRpt /TxInfAndSts/StsRsnInf/Addtl Inf	
	pacs.002	Settled	ACSC	/Document/FIToFI PmtStsRpt/TxInfA ndSts/TxSts	N/A	N/A	
	pacs.002	Closed	ACSC	/Document/FIToFI PmtStsRpt/TxInfA ndSts/TxSts	N/A	N/A	
	admi.007	Rejected	RJCT	Document/RctAck /Rpt/ReqHdlg/Sts Cd	Business Rule Id and detailed description (2)	Document/RctAck/Rpt/ReqH dlg/Desc	

For more details on the Business rule ID, please refer to <u>Business rules in the ECMS</u>: (1) pacs.009 (2) All messages.

ECMS CTPY CLM Rejected Pacs.002 Waiting Manual intervention Received Accepted **Pending** Pacs.009 Instructed Pacs.009 Settled Pacs.002 Pacs.002 Pacs.002 Rejected Marginal Lending on Request Status

Figure 11.1 Marginal lending on request opening (settled)

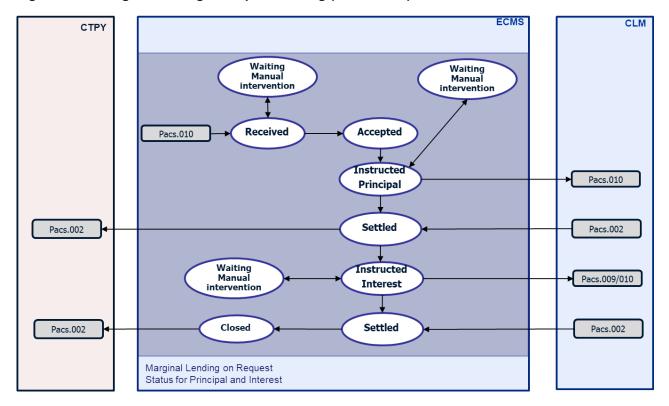


Figure 11.2 Marginal lending on request closing (reimbursed)

### 12. Marginal lending on request cancellation request

Marginal lending on request cancellation request status							
Inbound message	Outbound message			Reason code & Description field path			
	camt.029	N/A	N/A RJCR /Docum nvstgtr		Business Rule ID and detailed description <sup>(1)</sup>	Business Rule ID: /Document/RsltNfInvstgtn/Cx IDtls/TxInfAndSts/CxIStsRsnI nf/Rsn/Prtry Detailed Description: /Document/RsltNfInvstgtn/Cx IDtls/TxInfAndSts/CxIStsRsnI nf/AddtlInf	
camt.056	camt.029	Cancelled	ACSC	/Document/RsltNfl nvstgtn/Sts/Conf	N/A	SYAD : /Document/RsltNfInvstgtn/Cx IDtls/TxInfAndSts/CxlStsRsnI nf/Rsn/Prtry	
	admi.007	Rejected	RJCT	Document/RctAck /Rpt/ReqHdlg/Sts Cd	Business Rule ID and detailed description (2)	Document/RctAck/Rpt/ReqH dlg/Desc	

For more details on the Business rule ID, please refer to <u>Business rules in the ECMS</u>: (1) camt.056 (2) All messages.

Pacs.002

Rejected

Waiting Manual intervention

Received

Accepted

Camt.056

Marginal Lending on Request Cancellation Status

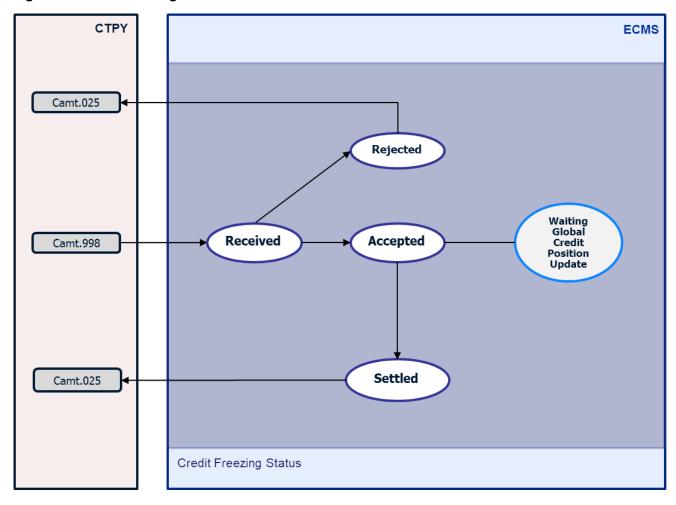
Figure 12 Marginal lending on request cancellation

# 13. Credit freezing

Marginal lending on request cancellation request status							
Inbound message	Outbound message	Business status	Status Code	Status Code field path	Reason Code & description	Reason code & Description field path	
	camt.025	Confirmed	СОМР	Document/Rct/Rct Dtls/ReqHdlg/Sts Cd	N/A	N/A	
camt.998	camt.025	Rejected	RJCT	Document/Rct/Rct Dtls/ReqHdlg/Sts Cd	Business Rule Id and detailed description (1)	Document/Rct/RctDtls/ReqH dlg/Desc	
	admi.007	Rejected	RJCT	Document/RctAck /Rpt/ReqHdlg/Sts Cd	Business Rule Id and detailed description (2)	Document/RctAck/Rpt/ReqH dlg/Desc	

For more details on the Business rule ID, please refer to <u>Business rules in the ECMS</u>: (1) camt.998 (2) All messages.

Figure 13 Credit freezing



#### 14. Maximum credit line value

MaCL status						
Inbound message	Outbound message	Business status	Status Code	Status Code field path	Reason Code & description	Reason Code & description field path
	camt.025	Confirmed	COMP	Document/Rct/Rct Dtls/ReqHdlg/Sts Cd	N/A	N/A
camt.011	camt.025	Rejected	RJCT	Document/Rct/Rct Dtls/ReqHdlg/Sts Cd	Business Rule ID and detailed description (1)	Document/Rct/RctDtls/ReqH dlg/Desc
	admi.007	Rejected	RJCT	Document/RctAck /Rpt/ReqHdlg/Sts Cd	Business Rule ID and detailed description (2)	Document/RctAck/Rpt/ReqH dlg/Desc

For more details on the Business rule ID, please refer to <u>Business rules in the ECMS</u>: (1) camt.056 (2) All messages.

Camt.025

Rejected

Rejected

Camt.025

Camt.025

Camt.025

Camt.025

Camt.025

Camt.025

Camt.025

Camt.025

Camt.025

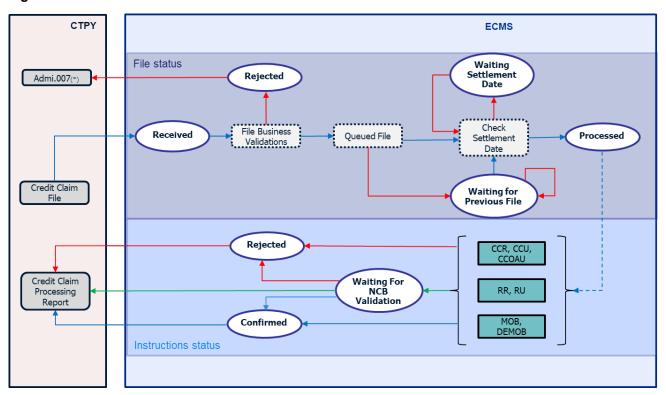
Figure 14 Update maximum credit line value

#### 15. Credit claims

Credit claim file status								
Inbound message	Outbound message	Instruction type	Business status	Status Code	Status Code field path	Reason Code & Description	Reason code & Description field path	
	Credit Claim Processing Report	All Instruction types ( CCR, CCU, CCOAU, RR, RU, MOB, DEMOB)	Confirmed	Confirmed	Document/ PrcsRpt/R pt/InstrRpt/ InstrSts	N/A	Credit Claim File	
Credit Claim File		All Instruction types ( CCR, CCU, CCOAU, RR, RU, MOB, DEMOB)	Rejected	Rejected	Document/ PrcsRpt/R pt/InstrRpt/ InstrSts	Business Rule ID	Document/ PrcsRpt/R pt/InstrRpt/ RjctRsn	
		All Instruction types ( CCR, CCU, CCOAU, RR, RU, MOB, DEMOB)	Waiting NCB Intervention	Waiting NCB Intervention	Document/ PrcsRpt/R pt/InstrRpt/ InstrSts	N/A	N/A	
	admi.007	All Instruction types ( CCR, CCU, CCOAU, RR, RU, MOB, DEMOB)	Rejected	RJCT	Document/ RctAck/Rpt /ReqHdlg/ StsCd	Business Rule ID and detailed description	Document/ RctAck/Rpt /ReqHdlg/ Desc	

For more details on the Business rule ID, please refer to <u>Business rules in the ECMS</u>: Credit claim files / All messages.

Figure 15 Credit claims



Note: Technical rejections (admi.007) are not shown in this diagram.

#### 16. Cash as collateral

Cash as collateral status								
Inbound message	Outbound message	Туре	Busines status	Reason code				
	Pacs.002	FIToFIPmtStsRpt/TxInfAndSts/TxSts	Rejected	RJCT				
	N/A	N/A	Incomplete*	N/A				
Pacs.009	N/A	N/A	Instructed	N/A				
Pacs.010	N/A	N/A	Waiting confirmation	N/A				
	Pacs.002	FIToFIPmtStsRpt/TxInfAndSts/TxSts	Confirmed	ACSC				

<sup>\*</sup> NCB manual intervention required

Figure 16 Cash as collateral

