ECMS Functionalities ("according to ECMS Testing

Conditions")

Dear counterparties,

Irrespective of the ECB's approvals for the ECMS customer tests, which are described in the so-called Testing Conditions Document, the Deutsche Bundesbank reserves the right to give its counterparties the approval for test start of individual functions in ECMS. Please wait for approval of the test activities by the Deutsche Bundesbank before you start with the activities in the test environment ECMS UTEST and, if necessary, other required systems.

Deutsche Bundesbank will regularly update this document and additionally inform its counterparties by email about the approval of functionalities for testing.

Fundamental Test Case ID	Function	Test Case	ECB-Approval	Bundesbank-Approval		nk-Approval	Comment		
	-	•		Group A	Group B	Group C	Group D		
		Connectivity Tests							
Connectivity rests									
	Connectivity	The connectivity to ECMS U2A & A2A [admi.005 message] is tested	yes	yes	yes	yes	yes		
		The counterparty admins may create counterparty users and check whether the users can login to							
	User Creation	ECMS MARKETABLE ASSETS	yes	yes	yes	yes	yes		
		Domestic mobilisation/demobilisation of MA, Cross-Border Mobilisation/demobilisation of MA (CCBI	M), cancellation o	of mobilisation,	/demobilisatior	n of MA			
	Please note: _CPTY	1 to _CPTY4: mandatory Testcases for all counterparties // _CTPY 10: Testcase only relevant in case the	-				ounterparty		
	Marketable asset mobilisation								
ECMS_TC_CPTY 1	(domestic/CCBM)  Cancellation of a marketable asset	Successful mobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
ECMS_TC_CPTY 2	mobilisation (domestic/CCBM)	Successful cancellation of mobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
	Marketable asset demobilisation		<u> </u>	,	·	,	,		
ECMS_TC_CPTY 3	(domestic/CCBM)	Successful demobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
ECMS TC CPTY 4	Cancellation of a marketable asset demobilisation (domestic/CCBM)	Successful cancellation of a demobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
20110_10_01111	demosilisation (domestic) costini,	Successful cancellation of a demosilisation of marketable asset	yes .	763	yes	703	703	Zerne resums contained y section 2.12	
ECMS_TC_CPTY 10	T2S relocation of collateral	Successful T2S relocation of collateral	no	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
		GLOBAL CREDIT AND COLLATERAL POSITION							
		and Credit lines; Update of Credit freezing, Global credit position management, Margin call, Request N							
	Please note: _CPTY 11 and _	CTPY 19: mandatory for all counterparties // _CTPY_12 Testcase only relevant in case the Contingency	/-ECONSII-Pools a	re currently in	use OK are piai	nnea to be used	by the count	erparty	
ECMS TC CPTY 11	Update maximum credit line value	Successful increase of the maximum value of the intraday credit line with increase of the credit line	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
LCIVIS_TC_CI TT II	opuate maximum creat inte value	Successful increase of the maximum value of the intraday credit line with increase of the credit line	yes	ycs	yes	yes	yes	Lewis resting conditions, section 2.2	
ECMS_TC_CPTY 19	Request Marginal Lending	Marginal lending request successfully processed.	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
50146 TO 00TV 40	Hadata a saddi fara tar							ECMS Tablias Candillians and in 2.2	
ECMS_TC_CPTY 12	Update a credit freezing	Update a Credit Freezing  CASH AS COLLATERAL	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
		Cash Collateral mobilisation/ Cash Collateral demobili	isation						
		Please note: mandatory testcases for all counterpart	rties						
								Day 1: Margin Call will be arranged by the	
ECMS TC CPTY 8	Cash collateral mobilisation	Successful mobilisation of cash initiated by the counterparty or by ECMS after a margin call	yes	yes	yes	yes	yes	Bundesbank ECMS Testing Conditions, section 2.2	
Ecivis_re_ci 11 0	eash conaceral mosmisation	Successful mosmisution of easil initiated by the counterparty of by Ecinis after a margin can	yes	yes	yes	yes	yes	Day 2: Bundesbank will arrange for the excess	
		Successful demobilisation of cash initiated by the counterparty or by ECMS as soon as there is						free collateral value	
ECMS_TC_CPTY 9	Cash collateral demobilisation	sufficient collateral to cover the credit operation	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
n/a		Update of credit and collateral position due to the change of business date	yes	ves	yes	yes	yes		
, ~			703	763	, , , ,	, , , ,	763		
CORPORATE ACTIONS  Corporate Action Appearance (CA confirmation CA instruction CA reverse) (CA withholding tax management)									
Corporate Action Announcement/CA confirmation, CA instruction, CA movement/CA reversal/CA withholding tax management  Please note: mandatory testcases for all counterparties									
	1		Τ						
ECMS_TC_CPTY_25	Corporate action announcement	Successful creation of CA event and sending of seev.031 to counterparties (INTR event)	yes	yes	yes	yes	yes		
ECMS_TC_CPTY_26	Corporate action announcement	Successful creation of CA event and sending of seev.031 to counterparties (PRED event)	yes	yes	yes	yes	yes		
ECMS_TC_CPTY_27	Corporate action announcement	Successful creation of CA event and sending of seev.031 to counterparties (REDM event)	yes	yes	yes	yes	yes	Next Test Campaign: 07.04.2025 -17.04.2025	
ECMS_TC_CPTY_28	Corporate action confirmation	Successful payment and sending of seev.036 to counterparties (INTR event)	yes	yes	yes	yes	yes	[Scope: Fundamental Testcases 25-30]	
ECMS_TC_CPTY_29	Corporate action confirmation	Successful payment and sending of seev.036 to counterparties (PRED event)	yes	yes	yes	yes	yes		
	·								
ECMS_TC_CPTY_30	Corporate action confirmation	Successful payment and sending of seev.036 to counterparties (REDM event)	yes	yes	yes	yes	yes		

## MONETARY POLICY OPERATIONS

Automatic marginal lending/Interaction with TOP/Liquidity Absorbing Operations (LAO)/Liquidity Providing Operations (LPO)/Management of Interest Please note: CPTY 20: optional only for counterparties which fulfill the prerequisites themselves

Control   Cont										
Month   Term   14	ECMS_TC_CPTY 20	Automatic marginal lending	Successful execution of an automatic marginal lending	yes	yes	yes	yes	yes		
Part   Company	ECMS_TC_CPTY_13	Liquidity providing operations	Successful settlement of a LTRO operation with or without netting	yes	yes	yes	yes	yes	Next Test Campaign:12.03.2025-24.03.2025  [Scope: like the previous campaign MRO, LTRO mit ER, FTD, USD]	
Control   Cont	ECMS_TC_CPTY_14	Liquidity providing operations	Successful repayment of a LTRO operation at maturity with or without netting	yes	yes	yes	yes	yes		
Exempton   Company of the product of product of product of the control artification	ECMS_TC_CPTY_15	Liquidity providing operations	Successful settlement of a non-euro LPO operation with or without netting	yes	yes	yes	yes	yes		
Code   1	ECMS_TC_CPTY_16	Liquidity providing operations	Successful repayment of a non-euro LPO operation at maturity with or without netting	yes	yes	yes	yes	yes		
TRIBATY AGENCY (A)  Cash proceed of a toparty corporate action/report/accessors a triviaction amount/removed of asset/ the reception of the fines from TPA  Recoption of importy report: report on  COUNTY 31 PROCEEDS OF TRIVIAL ASSET OF TRIVIAL A	ECMS_TC_CPTY_17	Liquidity absorbing operations	Successful settlement of a LAO operation with or without netting	yes	yes	yes	yes	yes		
TRIBATY AGENCY (A)  Cash proceed of a toparty corporate action/report/accessors a triviaction amount/removed of asset/ the reception of the fines from TPA  Recoption of importy report: report on  COUNTY 31 PROCEEDS OF TRIVIAL ASSET OF TRIVIAL A	ECMS TC CPTY 18	Liquidity absorbing operations	Successful repayment of a LAO operation at maturity with or without netting	yes	yes	yes	yes	yes		
REASE TC CPTV_33   Mose   Reception of Lightary report report for prior to grow   Reception of Lightary report report and protection   Secretary   Sec			Cash proceed of a triparty corporate action/reports/decrease a TP transaction amount/remova		•					
REAS_TC_CPT_21   Secretion of tripanty report on sport report on sport report on sports received yet and sport report on sports received yet and sport on sport report on sports received yet and sport on sport report on sports received yet and sport rec	FONCE TO COTY 24		Descrition of twingerby reports and flower							
## Record of the formation of the formation and the formation of the forma	ECMS_IC_CPTY_31			yes	yes	yes	yes	yes		
Request to decrease a triparty transaction amount. decrease a triparty transaction amount. Proceedings of the CRS To CRY 12 months and projection successful processing of pool position read request to secretary and the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the counterparties of the Bundesbank. They are relevant only to Clears transactions from the CRS t	ECMS_TC_CPTY_32	· · · · · · · · · · · · · · · · · ·		yes	yes	yes	yes	yes	Next Test Campaign: 24.02.2025- 21.03.2025	
PROJECTION AND PROJECTION Please note: mandatory test case for all AZA counterparties  FCMS TC (PTY 21	ECMS TC CPTY 33			ves	ves	ves	ves	ves	[scope: Fundamental Testcases 31-33]	
Provision of Reference Data to Support Audionalisation, for Tax AND TRA Provision of Reference Data to Support Audionalisation, for Tax Colonials/Efgible Assets/prices Please note: These testcases are not relevant for the counterparties of the Bundesbank. They are relevant only to Cleanstream and T25    ECMS_TC_CPTY_34   Superior data to triparty   Successful provision of close links to triparty agent   Yes   Yes   Yes   Yes   Yes   Yes	POOL POSITION AND PROJECTION									
PROVISION OF REFERENCE DATA 10 T2S AND TPA Provision of Reference Data to Support Author Closelinks/Flightle Assets/prices Please note: These testcases are not relevant for the counterparties of the Bundesbank. They are relevant only to Clearstream and T2S  ### Provision of reference data to triparty superts: chose links to triparty agent  ### Supposed on of reference data to triparty agent  ### Supposed on of reference data to triparty agent  ### Supposed on of reference data to triparty agent  ### STATEMENT AND REPORTING AZA / UZA  ### Generation and reception of statements of holdings and transactions (semt-0022and semt-013) for ECMS internal asset accounts.  ### Provision of reference data to triparty agent  ### STATEMENT AND REPORTING AZA / UZA  ### Generation and reception of statements of holdings and transactions (semt-0022and semt-013) for ECMS internal asset accounts.  ### Provision of reference data to triparty agent  ### STATEMENT AND REPORTING AZA / UZA  ### Generation and reception of statements of holdings and transactions (semt-0022and semt-013) for ECMS internal asset accounts.  ### Provision of reference data to triparty agent  ### STATEMENT AND REPORTING AZA / UZA  ### Generation and reception of statements of holdings and transactions (semt-0022and semt-013) for ECMS internal asset accounts.  ### Provision of reference data to triparty  ### Provision of reference data to tr	ECMS_TC_CPTY_21	Pool Positions and projection	Successful processing of pool position report request	yes	yes	yes	yes	yes		
STATEMENT AND REPORTING A2A / U2A Generation and reception of statement of statements of selections (semt.002and semt.018) for ECMS internal asset accounts.  Please note: _CPTY_22 mandatory testcase for all counterparties; _CPTY_23 optional testcase  ECMS_TC_CPTY_22 Statement and Reporting Successful processing of statement of holding request yes yes yes yes yes yes yes  ECMS_TC_CPTY_23 Statement and Reporting Successful processing of statement of transactions request yes yes yes yes yes yes yes  BILLING Interaction with CSDs and TPAS Please note: These testcases are not relevant for the counterparties of the Bundesbank. They are relevant only to Clearstream and T2S  ECMS_TC_CPTY_24 Billing Billing Billing no no no no no no no  All the CPTYs are advised to install the Ascertia Go-Sign Desktop (GSD), if not completed yet.  Please note: mandatory testcases for all counterparties  The activation of NRO (Ascertia) is stated to functionalities. The relevant inform provided with information letter to functionalities. The relevant inform provided with information letter yes	ECMS_TC_CPTY_34  ECMS_TC_CPTY_35	agents: close links  Provision of reference data to triparty agents: eligible assets	Successful provision of close links to triparty agent	yes	yes	yes				
Generation and recognise of statements of holdings and transactions (semt.002 and semt.018) for ECMS internal asset accounts.  Please note: _CPTY_22 mandatory testcase for all counterparties; _CPTY_23 optional testcases  ECMS_TC_CPTY_23	ECMS_TC_CPTY_36	agents: prices		yes	yes	yes	yes	yes		
Statement and Reporting Successful processing of statement of transactions request yes			Generation and reception of statements of holdings and transactions (semt.002and sem			ccounts.				
BILLING Interaction with CSDs and TPAs Please note: These testcases are not relevant for the counterparties of the Bundesbank. They are relevant only to Clearstream and T2S  ECMS_TC_CPTY_24  Billing  Billing  NON_REPUDIATION OF ORIGIN (NRO) All the CPTYs are advised to install the Ascertia Go-Sign Desktop (GSD), if not completed yet. Please note: mandatory testcases for all counterparties  The activation of NRO (Ascertia) is stated to functionalities. The relevant inform provided with information letter provided with infor	ECMS_TC_CPTY_22	Statement and Reporting	Successful processing of statement of holding request	yes	yes	yes	yes	yes		
Please note: These testcases are not relevant for the counterparties of the Bundesbank. They are relevant visto Clearstream and T2S  ECMS_TC_CPTY_24  Billing  Billing  Billing  NON_REPUDIATION OF ORIGIN (NRO)  All the CPTYs are advised to install the Ascertia Go-Sign Desktop (GSD), if not completed yet.  Please note: mandatory testcases for all counterparties.  Please note: mandatory testcases for all counterparties.  NRO  NRO  Ascertia  Four eyes principle  Four eyes principle  Four eyes principle  Four eyes principle  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Y	ECMS_TC_CPTY_23	Statement and Reporting	Successful processing of statement of transactions request	yes	yes	yes	yes	yes		
NON_REPUDIATION OF ORIGIN (NRO)  All the CPTYs are advised to install the Ascertia Go-Sign Desktop (GSD), if not completed yet.  Please note: mandatory testcases for all counterparties  The activation of NRO (Ascertia) is state to functionalities. The relevant inform provided with information letter provided with information let			Interaction with CSDs and TPAs	y are relevant c	only to Clearstre	eam and T2S				
All the CPTYs are advised to install the Ascertia Go-Sign Desktop (GSD), if not completed yet.  Please note: mandatory testcases for all counterparties  The activation of NRO (Ascertia) is state to functionalities. The relevant inform provided with information letter provided with information let	ECMS_TC_CPTY_24	Billing	Billing	no	no	no	no	no		
n/a NRO Ascertia yes yes yes yes yes yes yes n/a Four eyes principle yes yes yes yes yes yes yes yes yes ye			All the CPTYs are advised to install the Ascertia Go-Sign Desktop (GSD),	•	ed yet.					
Four eyes principle  n/a Four eyes principle Four eyes principle yes yes yes yes yes									The activation of NRO (Ascertia) is staggered to functionalities. The relevant information is provided with information letter.	
n/a Four eyes principle Four eyes principle yes yes yes yes yes yes	n/a	NRO	Ascertia	yes	yes	yes	yes	yes		
			Four eyes principle							
	n/a	Four eyes principle	· · · ·	yes	yes	yes	yes	yes		
Please note: optional for business partners who own an ECONS pool and a 040 account.			Multipooling  Please note: optional for business partners who own an ECONS pool	and a 040 accor	unt.					
Multipooling Transfer of Marketable Assets between Internal Asset Account -001 and -040 yes yes yes yes yes	n/a	Multipooling		I		yes	yes	yes		