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	ECB-Approval		Bundesbar	ık-Approval	proval Comment				
		Test Case		Group A	Group B	Group C	Group D	•		
Connectivity Tests										
	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	,,,,	700	700	700	700			
	User Creation	ECMS	yes	yes	yes	yes	yes			
		MARKETABLE ASSETS		6 L.III		***				
Domestic mobilisation/demobilisation of MA, Cross-Border Mobilisation/demobilisation of MA (CCBM), cancellation of mobilisation/demobilisation of MA Please note: _CPTY1 to _CPTY4: mandatory Testcases for all counterparties // _CTPY 10: Testcase only relevant in case the function is currently in use OR is planned to be used by the counterparty										
Marketable asset mobilisation										
ECMS_TC_CPTY 1	(domestic/CCBM)	Successful mobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2		
	Cancellation of a marketable asset									
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		
ECMS_TC_CPTY 3	Marketable asset demobilisation (domestic/CCBM)	Successful demobilisation of marketable asset	yes	VAC	yes	yes	VOC	ECMS Testing Conditions, section 2.2		
LCIVIS_TC_CFTT 5	Cancellation of a marketable asset	Successful defilobilisation of marketable asset	yes	yes	yes	yes	yes	Lewis resting conditions, section 2.2		
ECMS_TC_CPTY 4	demobilisation (domestic/CCBM)	Successful cancellation of a demobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2		
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								
		e and Credit lines; Update of Credit freezing, Global credit position management, Margin call, Request N								
		CTPY 19: mandatory for all counterparties // _CTPY_12 Testcase only relevant in case the Contingency	-ECONSII-Pools a	re currently in	use OR are plai	nned to be used	d by the count			
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		
COME TO COTY 10	De succet Manainal Landina	Naveigal landing garagest outgoing the garagest of						FCMC Testing Conditions costion 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		
ECMS_TC_CPTY 12	Update a credit freezing	Update a Credit Freezing	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2		
	Taylor and the same of	CASH AS COLLATERAL	,,,,,	755	7.55	700	7.00	and generally specific		
		Cash Collateral mobilisation/ Cash Collateral demobilis	sation							
		Please note: mandatory testcases for all counterpar	ties							
								Day 1: Margin Call will be arranged by the		
								Bundesbank		
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	ECMS Testing Conditions, section 2.2 Day 2: Bundesbank will arrange for the exces		
		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	yes	yes	yes	yes			
		CORPORATE ACTIONS								
		Corporate Action Announcement/CA confirmation, CA instruction, CA movement/CA rev	versal/CA withho	olding tax mana	gement					
		Please note: mandatory testcases for all counterpar								
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	Staggered test campaign for all		
ECMS_TC_CPTY_28	Corporate action confirmation	Successful payment and sending of seev.036 to counterparties (INTR event)	yes	yes	yes	yes	yes	counterparties during July/August 2024. See information letter from the 24.06.2024		
	·		1					1.00.2024		
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

		T										
ECMS_TC_CPTY 20	Automatic marginal lending	Successful execution of an automatic marginal lending	yes	yes	yes	yes	yes					
ECMS_TC_CPTY_13	Liquidity providing operations	Successful settlement of a LTRO operation with or without netting	yes	yes	yes	yes	yes					
ECMS_TC_CPTY_14	Liquidity providing operations	Successful repayment of a LTRO operation at maturity with or without netting	yes	yes	yes	yes	yes					
ECMS_TC_CPTY_15	Liquidity providing operations	Successful settlement of a non-euro LPO operation with or without netting yes yes yes yes						Test cases will be testable with the next				
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	centrally conducted customer test.				
ECMS_TC_CPTY_17	Liquidity absorbing operations	Successful settlement of a LAO operation with or without netting	yes	yes	yes	yes	yes					
ECMS_TC_CPTY_18	Liquidity absorbing operations	Successful repayment of a LAO operation at maturity with or without netting	yes	yes	yes	yes	yes					
	and an arrange of the same of	TRIPARTY AGENTS (TPA)	700	700	700	700	1 100					
Cash proceed of a triparty corporate action/reports/decrease a TP transaction amount/removal of asset/ the reception of the files from TPA Please note: Testcases only relevant in case of current or planned usage of the Triparty Function and in coordination with Clearstream												
	Reception of triparty report: report on											
ECMS_TC_CPTY_31	flows Reception of triparty report: report on	Reception of triparty report: report on flows Successful processing of a report on stocks received	yes	yes	yes	yes	yes	Tests will be carried out in accordance with				
ECMS_TC_CPTY_32	stocks	from triparty agent	yes	yes	yes	yes	yes	the agreed and communicated planning with Clearstream in 2 test cycles.				
	Request to decrease a triparty	Request to decrease a triparty transaction amount										
ECMS_TC_CPTY_33	transaction amount: decrease request	accepted by ECMS	yes	yes	yes	yes	yes					
POOL POSITION AND PROJECTION Please note: mandatory test case for all A2A counterparties												
ECMS_TC_CPTY_21	Pool Positions and projection	Successful processing of pool position report request	yes	yes	yes	yes	yes					
PROVISION OF REFERENCE DATA TO T2S AND TPA Provision of Reference Data to Support Auto-collateralisation/ for TPA - Closelinks/Eligible Assets/prices Please note: These testcases are not relevant for the counterparties of the Bundesbank. They are relevant only to Clearstream and T2S												
TCMS TO CDTV 24	Provision of reference data to triparty	Cusassful provision of also links to trinouty apput										
ECMS_TC_CPTY_34	agents: close links Provision of reference data to triparty	Successful provision of close links to triparty agent	yes	yes	yes	yes	yes					
ECMS_TC_CPTY_35	agents: eligible assets	Successful provision of eligible assets to triparty agent	yes	yes	yes	yes	yes					
FCMS TC CPTY 36	Provision of reference data to triparty	Provision of prices to triparty agent	ves	ves	ves	ves	ves					
STATEMENT AND REPORTING A2A / U2A Generation and reception of statements of holdings and transactions (semt.002and semt.018) for ECMS internal asset accounts. Provision of prices to triparty agent STATEMENT AND REPORTING A2A / U2A Generation and reception of statements of holdings and transactions (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					
ECMS_TC_CPTY_23	Statement and Reporting	Successful processing of statement of transactions request	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	no	no	no	no	no					
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 staggered to functionalities. The relevant information is provided with information letter.				
n/a	NRO	Ascertia Four evec principle	yes	yes	yes	yes	yes					
,		Four eyes principle	1									
n/a	Four eyes principle	Four eyes principle Multipooling	yes	yes	yes	yes	yes					
Please note: optional for business partners who own an ECONS pool and a 040 account.												
n/a	Multipooling	Transfer of Marketable Assets between Internal Asset Account -001 and -040	yes	yes	yes	yes	yes					

Test support by Deutsche Bundesbank per Customer test group and released functionality v3.1

as of

Testset

Customer group

30.08.2024

Please note, that this table informs about the special support times guaranteed by Bundesbank for customer groups A, B, C and D. It does not represent the overall testing period.

Please also note that according to the ECB's ECMS Focus Session of 21 June 2024, 23 August 2024 has been defined as the target date for completing the fundamental test cases.

					CTP2e	End-to-End				
	24.06 06.09. (Migration test 11 from 07.09 22.09.2024)									
Week	28	29	30	31	32	33	34	34	35	36
Start	08.07.	15.07.	22.07.	29.07.	05.08.	12.08.	19.08.	26.08.	02.09.	09.09.
End	12.07.	19.07.	26.07.	02.08.	09.08.	16.08.	23.08.	30.08.	06.09.	10.09.
	Securities	Securities	Securities	Securities	Securities	Securities	Securities	Securities	Securities	
	Delivery	Delivery	Delivery	Delivery	Delivery	Delivery	Delivery	Delivery	Delivery	Securities Delivery
	*	*	*	*	*	*!	*	*	*	*
	Triparty	Triparty	Triparty	Triparty	Triparty	Triparty	ı	Triparty	Triparty	Triparty
	**	**	no testing	no testing	no testing	*!		**	**	**
	ОМК	OMK	OMK	OMK	OMK	OMK	OMK	OMK	OMK	ОМК
	ABCD	ABCD			ABCD		ABCD	ABCD	ABCD	ABCD
	CA	CA	CA	CA	CA					
	ABCD	ABCD	ABCD	ABCD	ABCD					
	Cash	Cash	Cash	Cash	Cash	Cash	Cash	Cash	Cash	Cash
				planned te	est campaigns with	n separate custom	er information			
				Reporting (Sol-			Reporting	Reporting	Reporting	Reporting
				ABCD	ABCD	ABCD	ABCD	ABCD	ABCD	ABCD

 ${\bf *Counterparties\ in\ their\ Euroclear\ Test\ Schedules\ and\ DWP\ Counterparties\ in\ their\ dedicated\ Test\ Schedules\ shall\ be\ supported.}$

ABCD

ABCD

NRO / Ascertia NRO / Ascertia

ABCD

ABCD

ABCD

ABCD

ECMS Release Days

06.09.2024 23.09.2024

ECMS Live-Timing

19.08.2024 - 05.09.2024

key: A B C D = Customer test group Securities Delivery CA = Corporate Actions Autocollateralisation Marginal Lending (MLOR, AML) OMO (Open Market Operations) CashCo = Cash Collateral Credit Freezing MaCL = Maximum CreditLine Receipt of Reporting Triparty Central bank Access Ramassage

Billing

NRO / Ascertia with re-tests

4-eyes-principles with re-tests (no support)

^{*!:} T2S test environment of Clearstream Frankfurt/Luxembourg is closed. No BBK domestic (de-)mobilisation or usage of CBL-/CBF-accounts possible CCBM (de-)mobilisation to other central banks with usage of accounts at other CSDs (e.g. Euroclear) can still be tested

The Clearstream test environment will be closed from September 23rd to October 4th, 2024, inclusive. During this period, only CCBM tests without Clearstream are possible

^{**} Bundesbank will provide support according to the triparty test slots by Clearstream and with the clients according to their Clearstream test group.