ECMS Functionalities ("according to ECMS Testing

Conditions")

Dear counterparties,

ECMS_TC_CPTY 20

Automatic marginal lending

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			Comment	
				Group A	Group B	Group C	Group D		
		Connectivity Tests							
	Connectivity	The connectivity to ECMS 112A 9, A2A [admi OOF message] is tested	l ves	Vec	was	.ves	. ves		
	Connectivity	The connectivity to ECMS U2A & A2A [admi.005 message] is tested The counterparty admins may create counterparty users and check whether the users can login to	yes	yes	yes	yes	yes		
	User Creation	ECMS	yes	yes	yes	yes	yes		
		MARKETABLE ASSETS Domestic mobilisation/demobilisation of MA, Cross-Border Mobilisation/demobilisation of MA (CCBN	1) cancellation of	f mahilisation/	domobilisation	of MA			
	Please note: _CPTY	'1 to _CPTY4: mandatory Testcases for all counterparties // _CTPY 10: Testcase only relevant in case the					counterparty		
OLAS TO ODTIVA	Marketable asset mobilisation							5045 T. 11 G. 1111 11 0.0	
CMS_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	
CMS_TC_CPTY 2	mobilisation (domestic/CCBM)	Successful cancellation of mobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
CMS_TC_CPTY 3	Marketable asset demobilisation (domestic/CCBM)	Successful demobilisation of marketable asset	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
CIVIS_TC_CITTIS	Cancellation of a marketable asset	Successful delitobilisation of marketable asset	yes	yes	yes	yes	yes	Letwis resting conditions, section 2.2	
CMS_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	
CMS_TC_CPTY 10	T2S relocation of collateral	Successful T2S relocation of collateral	no	no	no	no	no	ECMS Testing Conditions, section 2.2	
<u> </u>		GLOBAL CREDIT AND COLLATERAL POSITION			•				
	Update of Maximum Credit Line value	and Credit lines; Update of Credit freezing, Global credit position management, Margin call, Request N	/larginal Lending,	Update of cred	lit and collater	al position due	to the change	of business date	
	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 OR are plar	nned to be use	d by the count	erparty	
CMS_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	
CMS_TC_CPTY 19	Request Marginal Lending	Marginal lending request successfully processed.	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
CMS_TC_CPTY 12	Update a credit freezing	Update a Credit Freezing	yes	yes	yes	yes	yes	ECMS Testing Conditions, section 2.2	
		CASH AS COLLATERAL Cash Collateral mobilisation/ Cash Collateral demobili	sation						
		Please note: mandatory testcases for all counterpar							
								Day 1: Margin Call will be arranged by the	
CMS 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	
			1 1	,	·	,	·	Day 2: Bundesbank will arrange for the ex	
CMS_TC_CPTY 9	Cash collateral demobilisation	Successful demobilisation of cash initiated by the counterparty or by ECMS as soon as there is sufficient collateral to cover the credit operation	yes	yes	yes	yes	yes	free collateral value ECMS Testing Conditions, section 2.2	
CIVIS_TC_CFTT 9	Cash conater at demosnisation	Sufficient conateral to cover the credit operation	yes	yes	yes	yes	yes	Leivis resting conditions, section 2.2	
/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 re		lding tax mana	gement				
		Please note: mandatory testcases for all counterpar	ties						
CMS_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		
CMS_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		
CMS_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	
CMS 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. information letter from the 24.06.202	
CMS_TC_CPTY_29	Corporate action confirmation	Successful payment and sending of seev.036 to counterparties (PRED event)	yes	yes	yes	yes	yes		
	Corporate action confirmation	Successful payment and sending of seev.036 to counterparties (REDM event)							
ECMS_TC_CPTY_30	Corporate action committed	MONETARY POLICY OPERATIONS	yes	yes	yes	yes	yes		
		Automatic marginal lending/Interaction with TOP/Liquidity Absorbing Operations (LAO)/Liquidity P			agement of Int	erest			
		Please note: CPTY 20: optional only for counterparties which fulfill the p							

Successful execution of an automatic marginal lending

<u></u>		<u> </u>	1					
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	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	1
		TRIPARTY AGENTS (TPA) Cash proceed of a triparty corporate action/reports/decrease a TP transaction amount/remove Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases only relevant in case of current or planned usage of the Triparty Fundamental Please note: Testcases on the Please note: Testcase		•	files from TPA	·	·	
	Reception of triparty report: report on							
ECMS_TC_CPTY_31	flows Recention of triparty reports report on	Reception of triparty report: report on flows	yes	yes	yes	yes	yes	Tests will be carried out in accordance with
ECMS_TC_CPTY_32	Reception of triparty report: report on stocks	Successful processing of a report on stocks received from triparty agent	yes	yes	yes	yes	yes	the agreed and communicated planning with Clearstream in 2 test cycles.
ECMS_TC_CPTY_33	Request to decrease a triparty transaction amount: decrease request	Request to decrease a triparty transaction amount accepted by ECMS	yes	yes	yes	yes	yes	Clearstream in 2 test cycles.
26W15_16_6F11_55	et ansaction amount, decrease request	POOL POSITION AND PROJECTION	l yes	усэ	yes yes	усз	l yes	
		Please note: mandatory test case for all A2A counterp	arties					
ECMS TC CPTY 21	Pool Positions and projection	Successful processing of pool position report request	yes	no	no	no	no	
26/10_10_6111_22	r con control and projection	PROVISION OF REFERENCE DATA TO T2S AND TPA		1		1.0	1	
		Provision of Reference Data to Support Auto-collateralisation/ for TPA - Clos		ssets/prices				
		Please note: These testcases are not relevant for the counterparties of the Bundesbank. The		•	eam and T2S			
	Provision of reference data to triparty							
ECMS_TC_CPTY_34	agents: close links	Successful provision of close links to triparty agent	yes	yes	yes	yes	yes	
ECMS TO CDTV 25	Provision of reference data to triparty	Successful provision of clinible assets to triparty agent	1/05	VOS	vos	Voc	Vos	
ECMS_TC_CPTY_35	agents: eligible assets Provision of reference data to triparty	Successful provision of eligible assets to triparty agent	yes	yes	yes	yes	yes	
ECMS_TC_CPTY_36	agents: prices	Provision of prices to triparty agent	yes	yes	yes	yes	yes	
		STATEMENT AND REPORTING A2A / U2A						
		Generation and reception of statements of holdings and transactions (semt.002and sem			ccounts.			
		Please note: _CPTY_22 mandatory testcase for all counterparties; _CPT	/_23 optional te	estcase				
ECMS_TC_CPTY_22	Statement and Reporting	Successful processing of statement of holding request	yes	no	no	no	no	
ECMS_TC_CPTY_23	Statement and Reporting	Successful processing of statement of transactions request	yes	no	no	no	no	
	<u> </u>	BILLING	•					
		Interaction with CSDs and TPAs						
		Please note: These testcases are not relevant for the counterparties of the Bundesbank. The	y are relevant o	only to Clearstre	eam and T2S			
				<u> </u>				
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)	•	ed yet.				
		Please note: mandatory testcases for all counterpart	ies					
								The activation of NRO (Ascertia) is staggered
								to functionalities. The relevant information is
	lupo.							provided with information letter.
n/a	NRO	Ascertia Four eyes principle	yes	yes	yes	yes	yes	
,								
n/a	Four eyes principle	Four eyes principle	no	yes	yes	yes	yes	

Test support by Deutsche Bundesbank per Customer test group and released functionality v2.9

as of 26.07.2

Testset

Customer group

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)												
NA4 I													
Week	27	28	29	30	31	32	33	34	34	35			
Start	01.07.	08.07.	15.07.	22.07.	29.07.	05.08.	12.08.	19.08.	26.08.	02.09.			
End	05.07.	12.07.	19.07.	26.07.	02.08.	09.08.	16.08.	23.08.	30.08.	06.09.			
	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		Triparty	Triparty			
		**	**	no testing	no testing	no testing	*!		**	**			
		OMK	OMK	OMK	OMK	OMK	OMK	OMK	OMK	ОМК			
		A B C D	A B C D	OIVIK	OIVIK	A B C D	OIVIK	A B C D	A B C D	A B C D			
		ABCB	ABCB			ABCB		ABCB	ABCB	ABCD			
	CA	CA	CA	CA	CA	CA							
	ABCD	ABCD	ABCD	ABCD	ABCD	ABCD							
	Cash	Cash	Cash	Cash	Cash	Cash	Cash	Cash	Cash	Cash			
	Casir	Cash	Casii		est campaigns wit			Casir	Casii	Casii			

	•					
Reporting (SoH)	Reporting (SoH)	Reporting	Reporting	Reporting	Reporting	
ABCD	ABCD					
NRO / Ascertia	NRO / Ascertia	NRO / Ascertia	NRO / Ascertia	NRO / Ascertia	NRO / Ascertia	
ABCD	ABCD	ABCD				

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

ECMS Release Days

03.08.2024 (HF) 09.08.2024 23.08.2024 05.09.2024 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

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