

Corporate Actions Adaptation Plan

Clearstream Banking Frankfurt

Activity	Corporate Actions
Plan submitted by	Clearstream Banking Frankfurt
NSG	Germany
Date	June 2021

Background

The Adaptation Plan provides information on the changes which will be implemented to meet the AMI-SeCo Standards for Corporate Actions which form part of the Single Collateral Management Rulebook for Europe (SCoRE). Full details of the Corporate Actions Standards can be found on the ECB website.

The document is structured as follows: Section 1 (Cover Letter) provides a high-level summary of the changes in order to implement the AMI-SeCo Standards. Section 2 (Adaptation Plan Table) then provides a more detailed overview per Standard covering a feasibility assessment and the implementation milestones.

1 Cover Letter

Clearstream Banking Frankfurt fully supports the introduction of SCoRE collateral management harmonisation standards endorsed by AMI-SeCo. This support is reflected by active participation in the design of the new standards for Triparty Collateral Management, Corporate Actions and Billing in the different workstreams and Expert Groups of the Collateral Management Harmonisation Task Force and by the commitment to target implementation of these standards and migration to the Eurosystem's ECMS platform according to the current published Go-Live timeline of November 2023. The resulting changes will impact TPA and (I)CSD operations for all market actors in Luxembourg, Germany and the ICSD, however Clearstream Banking Frankfurt will seek to limit impact to clients as far as possible.

Clearstream Banking Frankfurt is already compliant with 6 out of the 15 standards and work is now focusing on the implementation of the remaining changes. More information regarding specific impacts will be given during the course of 2021.

The below analysis of corporate action standards covers Clearstream Banking Frankfurt activity in its role as the Issuer CSD. The impacts on the Investor CSD

model will be analysed based on the adaptation plans submitted by other CSDs and are not included in this report.

Analysis of corporate action standards regarding Clearstream Banking Frankfurt activity in its role as Triparty Agent are also covered in this report. Please note however that for Triparty Collateral Management transactions, positions will normally be substituted by Clearstream Banking Frankfurt in all cases except non-taxable coupon payments. Any proceeds which are credited to collateral accounts will be subject to a retrocession payment processes. In any case, all processing of corporate action events for TPA positions will be performed by Clearstream Banking Frankfurt as CSD, according to the standards.

Please note that as technical implementation details within the standards have not yet been fully specified and some SCoRE Standards are still under discussion and subject to change, all details, including all dates in this report are indicative based on current information, and cannot therefore be considered final. This may be refined once full impacts and requirements are known. Full details are given in the text below.

We encourage all Clearstream customers, particularly ECMS participants, to review the standards described herein, in order to familiarise themselves with potential changes in relation to corporate actions impacting processing, validation, and/or calculation methods.

Feasibility Assessment/Legal barriers:

Clearstream Banking Frankfurt already complies with 6 of the 15 Standards. However, the implementation of some standards requires the adaptation of existing reporting to include new data elements and fields outlined in the key data elements requirements, as well as implementation of the new ISO20022 formats. Clearstream Banking Frankfurt would also need to develop new reporting as required by the standards (e.g. Corporate action event processing status advice).

Both ISO 15022 and ISO 20022 formats will be supported during the transition period. Exact procedures for the support of both ISO standards are not yet finalised as ISO 20022 introduces new messages that do not exist in ISO 15022. Specific mapping (where possible), validation and processing of the messages in both versions will be required. More information will follow in due course.

The developments for SRD II have been leveraged to cover the requirements for some messages and flows, especially for meeting events.

Clearstream Banking Frankfurt will implement the new standards in terms of entitlement calculation and rounding rules.

The coexistence of different business flows for distinct asset classes, markets and customers' needs to be to be analysed further.

Clearstream Banking Frankfurt readiness and compliance have an external dependency on Issuers/Agents for Issuer CSD business and on Issuers CSDs/Agents for Investor CSD business.

Our initial analysis of the requirements identified no critical legal barriers. However, we will only be able to confirm that after the finalisation of the ECMS requirements and a subsequent analysis of the impacts has taken place.

Milestones:

It is important to highlight that not all process flows and messages have been specified yet and thus no final requirements exist, e.g. taxation processes, reporting of blocking indicator, etc. CA standards for debts cannot be seen and implemented on a standalone basis and the dependency with other services (e.g. settlement), asset classes (e.g. shares), markets (e.g. non-EU) and customers (e.g. non-ECMS) must be considered. For this reason, the implementation dates described below are indicative and are subject to change. However, Clearstream Banking Frankfurt has made significant progress during the past year on refining scope and analysing impacts and is now progressing well with internal requirements definition.

We have communicated to our clients the relevant impacts and changes introduced by SCoRE and ECMS at a high level during the second half of 2020. Further detailed information will be published during the course of 2021, subject to the finalisation of relevant requirements.

Clearstream Banking Frankfurt targets to start User Testing in November 2022, subject to further clarification by ECMS regarding scope, planning and details of User Testing.

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For specific terminology please refer to the ECB glossary (available in English only).

2 Adaptation Plan Table

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestones				
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	owing activities:		
	Harmonised	The Business Processes &				Analysis and Communication	Yes	No	n/a	
	business process and workflows per	Workflows and Key Data Elements are described in the following				M1: Analysis started by 30/06/2020		☐ DD-MM-YYYY		
	CA event	sections of the AMI-SeCo Corporate Action Standards				M2: Initial communication by 01/03/2021		☐ DD-MM-YYYY		
		document. Please refer to				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY		
		Standards 1A to 1H below:				M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY		
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY		
						Internal Adaptation	Yes	No	n/a	
						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY		
1						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY		
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY		
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY		
						Testing and Implementation	Yes	No	n/a	
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY		
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY		
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY		
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY		
1A	Corporate Action Notification	The Account Servicer shall notify the Account Owner about the details of a corporate action event in accordance with a set of harmonised business processes, workflows and key data elements.								
	Business Processes & Workflows	Key Data Elements								
	1a. Notify [ca.1.01]	Table 1	Adaptation Required	Update some key data elements (e.g. place of safekeeping type, "COAF"						
Additional Information	1b. Update [ca.1.02]	Table 1	Adaptation Required	reference – currently COAF in German market is generated by the data vendor Wertpapier-Mitteilungen and not the CSD); No change of the notification rules in terms of sending of unconfirmed information.	None identified so far					

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	1c. Cancel [ca.1.03]	Table 2	Adaptation Required	Report "Withdrawal" as a cancellation reason i/o standalone message as per SCoRE and ISO20022 standards		
1B	Corporate Action Instruction	Instructions on elective corporate actions shall be processed in accordance with a set of harmonised business processes, workflows and key data elements.				
	Business Processes & Workflows	Key Data Elements				
	2a. Instruction [ca.2.01]	Table 3	Adaptation Required	Send the Instruction Status Advice for uninstructed		
	2b. Instruction Status Advice [ca.2.02]	Table 4	Adaptation Required	default options as per standard.		
	2c. Instruction Cancellation Request [ca.2.03]	Table 5	Adaptation Required	Update some key data elements (e.g. instruction status, "COAF" reference - currently COAF in German	None identified	
Additional Information	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 6	Adaptation Required	market is generated by the data vendor Wertpapier-Mitteilungen and not the CSD) For TPA positions: This business process and workflow is not applied to the pledge account, but to the source account.	so far	
1C	Corporate Action Advice	The Account Servicer shall be able to provide Preliminary Advice notifications in accordance with a set of harmonised business processes, workflows and key data elements.				
	Business Processes & Workflows	Key Data Elements				
formation	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Implemented			
Additional Information	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Implemented		None identified so far	

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
1D	Corporate Action Confirmation	The Account Servicer shall confirm the execution of a corporate action in accordance with a set of harmonised business processes, workflows and key data elements.				
	Applicable Business Processes & Workflows	Key Data Elements				
	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	Adaptation Required	This reporting is not supported today and must be implemented. External dependency on Issuers/Agents	None identified	
mation	4b. Movement Confirmation [ca.4.02]	Table 10	Implemented		so far	
Additional Information	4c. Payment Confirmation [ca.4.03]	Table A and B	ТВА	For DCPs the cash messages are generated by T2S. However, we are still investigating the implementation of cash messages for ICPs.	N/A	
1E	Corporate Action Reversal	The Account Servicer shall execute the reversal of a corporate action in accordance with a set of harmonised business processes, workflows and key data elements.				
	Applicable Business Processes & Workflows	Key Data Elements				
	5a. Movement Preliminary Advice [ca.5.01]	Table 7	Adaptation Required	Update some key data elements (e.g. reversal reasons); External dependency on Issuers/Agents	None identified so far	
Additional Information	5b. Payment Confirmation [ca.5.02]	Table A and B	ТВА	For DCPs the cash messages are generated by T2S. However, we are still investigating the implementation of cash messages for ICPs.	N/A	
Additions	5c. Movement Reversal Advice [ca.5.03]	Table 11	Adaptation Required	Update some key data elements (e.g. reversal reasons);	None identified so far	

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
				External dependency on Issuers/Agents		
1F	Meeting Event Notifications	The Account Servicer shall notify the Account Owner about the details of a meeting event in accordance with a set of harmonised business processes, workflows and key data elements.				
	Business Processes & Workflows	Key Data Elements				
	1a. Meeting Notification [me.1.01]	Table 12	Adaptation Required	Subject to a further assessment as depends on deliverables of an internal		
	1b. Meeting Cancellation [me.1.02]	Table 13	Adaptation Required	project changing the existing General Meetings service.		
Additional Information	1c. Meeting Entitlement Notification [me.1.03]	Table 14	ТВА	This message, being introduced with the SRD II, is only applicable for the flows from the Last Intermediary to the End investor and from the End investor to the Issuer. We are still investigating the further impacts this clause introduces and will revert soonest.	None identified so far	
1G	Meeting Event Instructions	The Account Owner (or the party holding the right to vote) shall instruct on meeting events in accordance with a set of harmonised business processes, workflows and key data elements.				
	Business Processes & Workflows	Key Data Elements				
2	2a. Meeting Instruction [me.2.01]	Table 15	Adaptation Required	Subject to a further assessment as depends on	None identified so far	
	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	Adaptation Required	deliverables of an internal project changing the existing General Meetings service.	None identified	
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	2c. Meeting Instruction Status [me.2.03]	Table 16	Adaptation Required	For TPA positions: This business process and workflows are not applicable	so far	

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	owing activities:	
	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	Adaptation Required	to collateral account but to source account.					
1H	Meeting Event Results	The Account Servicer shall disseminate meeting results in accordance with a set of harmonised business processes, workflows and key data elements.							
	Business Processes & Workflows	Key Data Elements							
Additional Information	3a. Meeting Result Dissemination [me.3.01]	Table 19	Adaptation Required	Subject to a further assessment as depends on deliverables of the internal project changing an existing General Meetings service. For TPA positions: This business process and workflows are not applicable to collateral account but to source account.	None identified so far				
	Provision of data	The corporate action notification,				Analysis and Communication	Yes	No	n/a
	necessary for calculation of	as communicated by the Account Servicer, shall include the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	proceeds	necessary data elements required				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		to calculate the cash and / or securities movements.				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
2						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		☐ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	

	AM	I-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
	Business Process	es & Workflows				
	CA Event ID	CA Event Name				
	1. ACTV	Trading Status: Active	N/A	Information event only Not used in German market		
		Repurchase Offer / Issuer Bid / Reverse Rights	Implemented			
	3. BMET	BMET Bond Holder Meeting BPUT Put Redemption			None identified	
	4. BPUT				so far	
	5. BRUP	Bankruptcy	TBC	Information event only BRUP MAND and CHOS are tbc		
	6. CAPI	Capitalisation	N/A	Information event only Not used in German market		
	7. CERT	Non-US TEFRA D Certification	Adaptation Required	Certification event only Currently handled via settlement instructions		
	8. CHAN	Change	Implemented	0 11 01 04 1		
	9. CLSA	Class Action / Proposed Settlement	TBC	Currently CLSA is announced by WM and		
	10. CMET	Court Meeting	Implemented	processed as information event only		
	11. CONS	Consent	Implemented	event only		
	12. CREV	Credit Event	N/A	Information event only Not used in German market		
	13. DFLT	Bond Default	N/A	Information event only Not used in German market		
	14. DLST	Trading Status: Delisted	Implemented	Information event only		
	15. DRAW	Drawing	N/A	DRAW is not used in	None identified so far	
	16. DSCL	Disclosure	N/A	German market DSCL VOLU is not used in	30 Iai	
	17. DTCH	Dutch Auction	Implemented	German market		
	18. EXOF	Exchange	Implemented	EXTM is not reported as different event is used		
	19. EXTM	Maturity Extension	N/A	instead (market practice)		
	20. INCR	Increase in Value	N/A	INCR is not used in German market		
	21. INFO	Information	Implemented	Information event only Only INFO MAND is used		
	22. INTR	Interest Payment	Implemented			
	23. LIQU	Liquidation Payment	Implemented	Only INTR MAND is used Only LIQU MAND is used		
	24. MCAL	Full Call / Early Redemption	Implemented	Only Eldo MAND is used		
	25. OTHR	Other Event	Implemented	Informative event		

	AMI-SeCo Standard			Feasibility Assessment		Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	e follo	wing activities:	
				Only OTHR MAND is used					
	26. PARI F	Pari-Passu	Implemented						
		Partial Redemption Without Pool Factor Reduction	Implemented						
	28. PINK F	Payment in Kind	Implemented	PLAC is not used in German					
	29. PLAC	Place of Incorporation	N/A	market					
	30. PPMT	nstalment Call	N/A	Not used in German market					
		Partial Redemption With Pool Factor Reduction	Implemented						
	32. REDM F	Final Maturity	Implemented	REDM CHOS is tbc					
	33. REDO F	Redenomination	Implemented	Maintenance of REDO is tbc					
	34. REMK F	Remarketing Agreement	N/A	Not used in German market					
	35. RHDI I	ntermediate Securities Distribution	Implemented						
	36. SUSP T	Frading Status: Suspended	N/A	Not used in German market	None identified				
		Fender / Acquisition / Takeover / Purchase Offer	Implemented	Only TEND MAND and VOLU are supported TREC is to be implemented	so far				
	38. TREC	Tax Reclaim	Adaptation Required						
	39. WTRC 1	Nithholding Tax Relief Certification	Adaptation required	WTRC is to be implemented					
	40. WRTH V	Vorthless	Adaptation required	WRTH is to be implemented					
	Consistency of	Investor (I)CSDs and Custodians				Analysis and Communication	Yes	No	n/a
	information provided by Issuer	shall remit information on CA events in accordance with the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	CSDs, Investor CSDs &	information received from the Issuer (I)CSD. All CA event types				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	Custodians	announced by the Issuer CSD				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		must be supported by all Investor (I)CSDs / Custodians. All Issuer				M4: Documentation completed by 31/12/2021		☐ DD-MM-YYYY	
		CSDs shall use corporate action				M5: Detailed external communication by 31/12/2021		☐ DD-MM-YYYY	
3		event types in a consistent manner.				Internal Adaptation	Yes	No	n/a
J						M6: Adaptation started by 01/01/2022		☐ DD-MM-YYYY	
						M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		☐ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		☐ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		☐ DD-MM-YYYY	

	AM	-SeCo Standard		Feasibility Assessment		Implementation Milest	ones		
	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:			
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	be processed in a caccordance with the document, so that ti types both within ar CSDs. The CA ever Standard. Please in	n events listed in the table below shall consistent manner across Europe in a details specified in Section 4 of this pare is consistency in the usage of event a individual CSD, and across different at listed below are in the scope of the dicate for each CA event whether uired in order to adhere to the Standard.							
-	CA Event ID	CA Event Name							
-	1. ACTV	Trading Status: Active	Implemented	Supported for Investor CSD Not used in German market					
_	2. BIDS	Repurchase Offer / Issuer Bid / Reverse Rights	Implemented						
	3. BMET	Bond Holder Meeting	Implemented		None identified so far				
Ī	4. BPUT	Put Redemption	Implemented						
	5. BRUP	Bankruptcy	Implemented	BRUP MAND and CHOS supported for Investor CSD, and tbc for German market					
	6. CAPI	Capitalisation	Implemented	Supported for Investor CSD Not used in German market					
	7. CERT	Non-US TEFRA D Certification	Implemented	Supported for Investor CSD Processed via settlement instruction in German market					
_	8. CHAN	Change	Implemented						
_	9. CLSA	Class Action / Proposed Settlement	TBC	Currently CLSA is processed as information event only	None identified				
_	10. CMET	Court Meeting	Implemented		so far				
	11. CONS	Consent	Implemented						
	12. CREV	Credit Event	Implemented	Supported for Investor CSD Not used in German market					
	13. DFLT	Bond Default	Implemented	Supported for Investor CSD Not used in German market					
	14. DLST	Trading Status: Delisted	Implemented						
	15. DRAW	Drawing	Implemented	Supported for Investor CSD					

16. DSCL Disclose 17. DTCH Dutch A 18. EXOF Exchange 19. EXTM Maturity 20. INCR Increase 21. INFO Informa	n Auction ange rity Extension ase in Value	Implemented Implemented Implemented Implemented Implemented	Description of Changes Required Not used in German market DSCL VOLU supported for Investor CSD and not used in German market DSCL MAND are replaced by new SI messages as per SRD II; Only MAND and CHOS supported for Investor CSD EXTM is not reported in German market as different event is used instead (market practice) Supported for Investor CSD Not used in German market	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
17. DTCH Dutch A 18. EXOF Exchange 19. EXTM Maturity 20. INCR Increase 21. INFO Informa	n Auction ange rity Extension ase in Value	Implemented Implemented Implemented	DSCL VOLU supported for Investor CSD and not used in German market DSCL MAND are replaced by new SI messages as per SRD II; Only MAND and CHOS supported for Investor CSD EXTM is not reported in German market as different event is used instead (market practice) Supported for Investor CSD		
17. DTCH Dutch A 18. EXOF Exchange 19. EXTM Maturity 20. INCR Increase 21. INFO Informa	n Auction ange rity Extension ase in Value	Implemented Implemented Implemented	Investor CSD and not used in German market DSCL MAND are replaced by new SI messages as per SRD II; Only MAND and CHOS supported for Investor CSD EXTM is not reported in German market as different event is used instead (market practice) Supported for Investor CSD		
18. EXOF Exchange19. EXTM Maturity20. INCR Increase21. INFO Information	ange rity Extension ase in Value	Implemented Implemented Implemented	supported for Investor CSD EXTM is not reported in German market as different event is used instead (market practice) Supported for Investor CSD		
19. EXTM Maturity20. INCR Increase21. INFO Informa	rity Extension	Implemented	supported for Investor CSD EXTM is not reported in German market as different event is used instead (market practice) Supported for Investor CSD		
20. INCR Increase 21. INFO Informa	ase in Value	Implemented	supported for Investor CSD EXTM is not reported in German market as different event is used instead (market practice) Supported for Investor CSD		
21. INFO Informa					
	nation	Impolance enterel			
22. INTR Interest		Implemented	Only INFO MAND is used		
	est Payment	Implemented	INTR MAND and CHOS supported for Investor CSD, Only INTR MAND is used in German market		
23. LIQU Liquidat	dation Payment	Implemented	Only LIQU MAND is used, LIQU CHOS is tbc		
24. MCAL Full Cal	Call / Early Redemption	Implemented			
25. OTHR Other E		Implemented	Both OTHR MAND, CHOS and VOLU supported for Investor CSD Only MAND is used in German market		
26. PARI Pari-Pa	Passu	Implemented			
	al Redemption Without Pool or Reduction	Implemented			
28. PINK Paymer	nent in Kind	Implemented			
29. PLAC Place of	of Incorporation	Implemented	Supported for Investor CSD Not used in German market		
30. PPMT Instalme	ment Call	Implemented	PPMT MAND is supported for Investor CSD PPMT is not used in German market		
31. PRED Partial F Reducti	al Redemption With Pool Factor ction	Implemented			
32. REDM Final Ma	Maturity	Implemented	REDM CHOS is tbc		

	АМІ	-SeCo Standard		Feasibility Assessment		Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	wing activities:	
	33. REDO	Redenomination	TBC	Not supported for Investor CSD Maintenance for German market is tbc					
	34. REMK	Remarketing Agreement	Implemented	Supported for Investor CSD Not used in German market					
	35. RHDI	Intermediate Securities Distribution	Implemented						
	36. SUSP	Trading Status: Suspended	Implemented	Supported for Investor CSD Not used in German market					
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	Implemented	Only TEND MAND and VOLU are supported					
	38. TREC	Tax Reclaim	Adaptation Required	TREC is to be implemented					
	39. WTRC	Withholding Tax Relief Certification	Implemented	Supported for Investor CSD To be implemented in German market	None identified so far				
	40. WRTH	Worthless	Implemented	WRTH MAND is supported for Investor CSD To be implemented in German market	33 (a.)				
	Rounding rules	Harmonised rounding rules shall				Analysis and Communication	Yes	No	n/a
		be applied for the calculation of cash payments and securities				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		movements.				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
4						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	owing activities:	
	Rounding rule no.	For cash payments, the cash amount to be paid is to be rounded down to the number of decimals permissible in the payment currency (i.e. to 2 decimals in case of EUR payments). Accordingly, and as an example, a cash amount of EUR 2.556 should be rounded down to EUR 2.55	Adaptation Required	Update the rounding rules for corporate action payments as per standard to apply round down (cut after second decimal on EUR cash payments). No change to rounding of tax payments	Rounding of tax payments as defined per law				
	Rounding rule no. 2	For securities movements, the securities amount should be rounded down to the nearest full unit.	Adaptation required	CBF considers minimum settlement unit (MSU) for rounding down. Future compliance with the standard is tbc. Dependency on the standard 10 Blocking rules.	None identified so far				
	Rounding rule no. 3	For the calculation of cash payment amounts or securities movement amounts relating to a specific securities account, the ratio applicable to the entire issue should be applied to the total holding in the parent ISIN on the securities account. (There should be no intermediate step whereby a ratio per 1,000 nominal is calculated, and then applied).	TBC	Depends on maximum number of decimals to be used in the ratio by Issuers/Agents.	None identified so far				
Additional Information	Rounding rule no. 4	The ratio specified by the Issuer CSD in the event notification should be passed on in its entirety in the event notification sent by all Account Servicers and Custodians in the custody chain. (There should be no rounding up, or rounding down, or truncation, of the ratio).	TBC	Depends on maximum number of decimals to be used in the ratio by Issuers/Agents.	None identified so far				
	Negative cash	Issuer CSDs and Investor CSDs				Analysis and Communication	Yes	No	n/a
	flows	shall support the processing of corporate actions where the		On the Cormon mandet		M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		underlying security has a fixed negative interest rate or a floating		On the German market, no negative cash flow will/can		M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		rate coupon. Any negative interest		be processed on CSD level currently (comprehension of		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
5		shall result in a cashflow from the Investor to the Issuer which shall	Implemented	character of such payment	N/A	M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
		be processed using the Interest	piomontou	in relation to legal understanding).	. 47.5	M5: Detailed external communication by 31/12/2021		☐ DD-MM-YYYY	
		Payment (INTR) event.		However, the impacts on the		Internal Adaptation	Yes	No	n/a
				Investor CSD model are still to be assessed.		M6: Adaptation started by 01/01/2022		☐ DD-MM-YYYY	
						M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	

	AMI-SeCo Standard			Feasibility Assessment		Implementation Mileston	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	he follo	owing activities:	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	floating interest rate, Investor to the Issuer applicable to CSDs at and Investor CSD. If a positive interest rate, floor of zero or above the security), so that then the CSD is deen	In negative interest rate, or with a may result in a payment from the of the security. The Standard is cting in their role as both Issuer CSD a CSD accepts only securities with a or with a floating rate coupon with a (fixed in the terms and conditions of negative cash payments do not occur, need to comply with this standard.				Analysis and Communication	Yes	No	n/a
	Business day rule	If the payment date of a corporate action falls on a non-business day				Analysis and Communication	res	□ DD-MM-YYYY	n/a ⊠
		(in the country of the currency in which the payment is due), the				M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021			
		payment shall be made on the						□ DD-MM-YYYY	
		next business day.		This standard about		M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
				handling of the unadjusted		M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
				business day conventions is currently under review within		Internal Adaptation	Yes	No	n/a
				AMI SeCo and other market	Logol borriore to	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
6			Implemented	associations. The German market is already compliant	Legal barriers to be checked	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
			·	with this standard as no such conventions used,		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
				however the impacts on the		M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
				Investor CSD model are still to be assessed.		Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	\boxtimes
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	the end of day on rec date falls on a non-bu currency in which the made on the next bus of the security must n stipulating that if the r following month, the p	e always calculated on the positions at ord date. In the event that the payment usiness day in the country of the payment is due, the payment shall be siness day. The terms and conditions not have operational requirements next business day would fall in the payment needs to be made in the a payment day being moved to precede date).							

	AMI-SeCo Standard		Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	owing activities:	
	Securities amount Securities amount data shall be				Analysis and Communication	Yes	No	n/a	
	data	defined using nominal value for debt instruments (FAMT) and				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		units for non-debt instruments				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		(UNIT).				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
				0051		Internal Adaptation	Yes	No	n/a
				CBF has currently many debts in units.	None identified	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
7			TBC	Future compliance with the	so far	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
				standards is tbc.		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		☐ DD-MM-YYYY	
		<u>, </u>							
	Payment time	Corporate action cash proceeds shall be distributed as early as				Analysis and Communication	Yes	No	n/a
		possible, but no later than 12				M1: Analysis started by 30/06/2020		☐ DD-MM-YYYY	
		noon, on the corporate action payment date. For any corporate				M2: Initial communication by 01/03/2021		☐ DD-MM-YYYY	
		action event involving a partial or				M3: Analysis completed by 31/07/2021		☐ DD-MM-YYYY	
		full redemption, the cash proceeds should be made				M4: Documentation completed by 31/12/2021		☐ DD-MM-YYYY	
		available by the Issuer CSD at the				M5: Detailed external communication by 31/12/2021		☐ DD-MM-YYYY	
		same time as the processing of the partial or full redemption on				Internal Adaptation	Yes	No	n/a
8		the payment date so that relevant parties are compensated/paid in a				M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
		timely fashion for the partial or				M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	
		full redemption.				M8: Internal testing started by 01/07/2022		☐ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	

	AMI-	SeCo Standard		Feasibility Assessment		Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	he follo	owing activities:	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Payment time for government bonds	For government bonds issued in domestic CSDs cash proceeds are paid no later than open for business of the payment system (i.e. 07:00 for TARGET2).	Implemented						
	Payment time for corporate bonds	For corporate bonds, the current minimum requirement is that cash proceeds be distributed no later than noon in the time zone of the Issuer CSD (consistent with existing CAJWG Standards). In line with recent improvements in market infrastructure in Europe (e.g. through the introduction of T2S) there are opportunities to improve the current latest time by which payments should be made with a latest cut-off time of 10:30 already feasible in many markets.	TBC		None identified so far				
	Notification of	In the event that an issuer, issuer				Analysis and Communication	Yes	No	n/a
	processing status	agent, or Issuer CSD cannot process a Corporate Action on the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		previously announced Payment Date, then all Account Servicers				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		shall inform Account Owners				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		about the delay as soon as possible and based on		This reporting is not		M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
		information received from higher		supported today and has to		M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
		up the custody chain.	Adamtatlan	be implemented; the timing is dependent on the	Name (design)	Internal Adaptation	Yes	No	n/a
9			Adaptation Required	outcome of the current	None identified so far	M6: Adaptation started by 01/01/2022		☐ DD-MM-YYYY	
			·	discussions as standard is under review by AMI SeCo		M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	
				External dependency on Issuers/Agents		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
				133del3/Agelli3		M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	

	AMI-SeCo Standard			Feasibility Assessment		Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of th	ne follo	wing activities:	
	When a Corporate Ac	ction cannot be processed on the	Required?	Required	Identified?	M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	respective agents sha information to the Issi in the processing of the message containing to mandatory basis from Intermediaries shall p	all be responsible for providing uer CSD on the reasons for the delay the Corporate Action. A notification this information shall be provided on a note that the Issuer CSD to its clients. The sass on the notification message thain to ensure all impacted parties are							
	Blocking of	For all Mandatory with Choice and				Analysis and Communication	Yes	No	n/a
	securities	Voluntary CA events involving a debit of securities, the Issuer CSD				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		and all relevant intermediaries shall ensure that the elected				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		security position is subject to				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		blocking.				M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
				The new indicator to be reported; align blocking		Internal Adaptation	Yes	No	n/a
10			Adaptation	rules as per standards	None identified	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
10			Required	A market alignment with	so far	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
				issuers, agents, banks and WM to be reached		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	

AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestones
o. Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
should be separated Underlying Securities Intermediaries. Accessed of CA events who blocking of securities time in which an investing time in which an investing accessed shall include an include applied. Blocking of securities following criteria are 1. The CA event parawith Choice (CHOS) 2. The option results In the case of debt in	Blocking of securities should take place when the following criteria are met simultaneously: 1. The CA event participation type is either Mandatory with Choice (CHOS) or Voluntary (VOLU) 2. The option results in a debit of a security position In the case of debt instruments, the following CA events and CA option combinations are subject to blocking:				
CA Event	Participation Type (Mandatory / Voluntary)				
BIDS	VOLU	Implemented			
BPUT	VOLU	Implemented			
CERT	CHOS	Adaptation Required	Blocking is applied if instruction from non-qualified investor Currently handled via settlement instruction in German market		
CONS	VOLU	Implemented	Blocking is applied but there is no debit of the security position	None identified	
DSCL	VOLU	N/A	Not used in German market	so far	
DTCH	VOLU	Implemented			
EXOF	VOLU	Implemented			
	CHOS	Implemented			
EXTM	CHOS	N/A	Not used in German market		
INTR	CHOS	N/A	No blocking applied as no events with debit of the security position		
LIQU	CHOS	TBC	Only LIQU MAND is supported, LIQU CHOS is	Name (described)	
MCAL	CHOS	N/A	Only MCAL MAND and VOLU are supported	None identified so far	

	AMI-SeCo Standard		Feasibility Assessment			Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	wing activities:	
	OTHR	CHOS	N/A	Only CHAN MAND is supported					
		VOLU	N/A	Only CHAN MAND is supported					
	REDM	CHOS	TBC	Only REDM MAND is supported, REDM CHOS is tbc					
	TEND	VOLU	Implemented						
	Availability of	Account Servicers shall ensure				Analysis and Communication	Yes	No	n/a
	default options	that a Corporate Action event notification message identifies the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		default option for that event.				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
44			Implemented	N/A	None identified	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
11			Implemented	IN/A	so far	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		☐ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		☐ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		☐ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	events that have more	ld be present in all Corporate Action e than one option. The default option suer CSD must be transmitted ne custody chain.							
	Handling of fees	All fees (e.g. solicitation fees,				Analysis and Communication	Yes	No	n/a
	for meeting related CA events	consent fees) to be credited / debited as a result of participation				M1: Analysis started by 30/06/2020		☐ DD-MM-YYYY	
		in an event shall be confirmed via a CA confirmation message.				M2: Initial communication by 01/03/2021		☐ DD-MM-YYYY	
		a CA commutation message.		CSD only		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
12			Implemented	Not applicable to TPA	None identified so far	M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
				positions		M5: Detailed external communication by 31/12/2021		☐ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	

	AMI-SeCo Standard			Feasibility Assessment		Implementation Milestones			
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne follo	wing activities:	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		☐ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Account Servicers should support harmonised procedures for the handling of solicitation fees and consent fees accrued as a result of participation in a meeting related event, which shall be confirmed via a CA Confirmation message.								
	Reversal of CA movements	A pre-advice message shall be issued in advance of any reversal				Analysis and Communication	Yes	No	n/a
	movements	of a CA. In case of a cash				M1: Analysis started by 30/06/2020		☐ DD-MM-YYYY	
		reversal, the pre-advice shall be sent sufficiently in advance of the				M2: Initial communication by 01/03/2021		☐ DD-MM-YYYY	
		reversal so that recipients have				M3: Analysis completed by 31/07/2021		☐ DD-MM-YYYY	
		adequate time for cash management.				M4: Documentation completed by 31/12/2021		☐ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		☐ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
13			Implemented	N/A	None identified	M6: Adaptation started by 01/01/2022		☐ DD-MM-YYYY	
			p.io.ii.oii.ou		so far	M7: Adaptation completed by 30/06/2022		☐ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		☐ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		☐ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		☐ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		☐ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		☐ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		☐ DD-MM-YYYY	
	before the reversal is CA payment sufficien	r shall send a reversal announcement processed to allow the recipient of the t time to pre-fund the reversal of the the reversal takes place.							
	Processing of	To process payment in currencies		The new meants in family		Analysis and Communication	Yes	No	n/a
14	foreign currency not eligible in the settlement	Implemented	The payments in foreign currencies are processed in	None identified so far	M1: Analysis started by 30/06/2020		□ DD-MM-YYYY		
		CA payments system, the CSD must instruct the cash correspondent to debit the account of the paying agent and		the ICSD environment		M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milestone	es		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the	ne folk	owing activities:	
		to pay the funds to an account of the security holder. The CSD must				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		send the corporate action				M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
		confirmation to the security holder only upon receipt of the				M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
		confirmation from the cash				Internal Adaptation	Yes	No	n/a
		correspondent that the cash has been transferred successfully.				M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
		,				M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	ISO 20022	Account Servicers shall have the				Analysis and Communication	Yes	No	n/a
	messages for corporate actions	capability to support ISO 20022 messages for the processing of				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	corporate actions	corporate actions.				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
45						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
15						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Message Name	Message Identifier							

AMI	-SeCo Standard	Feasibility Assessment			Implementation Milestones		
No. Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:		
Corporate Action Notification	seev.031	Adaptation Required					
Corporate Action Event Processing Status Advice	seev.032	Adaptation Required	-				
Corporate Action Instruction	seev.033	Adaptation Required					
Corporate Action Instruction Status Advice	seev.034	Adaptation Required	Implementation of ISO 20022 and as well as specific mapping, validations and processing of the messages in both versions ISO15022 and ISO20022.				
Corporate Action Movement Preliminary Advice	seev.035	Adaptation Required					
Corporate Action Movement Confirmation	seev.036	Adaptation Required		None identified so far			
Corporate Action Movement Reversal Advice	seev.037	Adaptation Required					
Corporate Action Cancellation Advice	seev.039	Adaptation Required					
Corporate Action Instruction Cancellation Request	seev.040	Adaptation Required					
Corporate Action Instruction Cancellation Request Status Advice	seev.041	Adaptation Required					
Corporate Action Instruction Statement Report	seev.042	Adaptation Required					
Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	Adaptation Required	Implementation of ISO 20022 and as well as				
Meeting Notification	seev.001	Adaptation Required	 specific mapping, validations and processing of the messages in both 	None identified so far			
Meeting Cancellation	seev.002	Adaptation Required	versions ISO15022 and ISO20022.				
Meeting Entitlement Notification	seev.003	Adaptation Required					
Meeting Instruction	seev.004	Adaptation Required					

	AMI-SeCo Standard			Feasibility Assessment		Implementation Milestones		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:		
	Meeting Instruction Cancellation Request	seev.005	Adaptation Required					
	Meeting Instruction Status	seev.006	Adaptation Required					
	Meeting Vote Execution Confirmation	seev.007	Adaptation Required					
	Meeting Result Dissemination	seev.008	Adaptation Required					