

Corporate Actions Adaptation Plan

BNP Paribas Securities Services

Activity	Corporate Actions
Plan submitted by	BNP Paribas Securities Services - TPA
NSG	France
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

BNP Paribas Securities Services is a strong supporter and active contributor to any initiative to harmonise corporate actions management practices across European markets and is especially committed to implement the first set of Standards endorsed by AMI-SeCo.

The adaptation plan provides a detailed overview of our readiness for each Standard. For in-scope Standards which are not yet fully implemented, the detailed impact analysis is in progress and, therefore, the comments and timeline included in the report are indicative, at this stage of the monitoring process.

The implementation of ISO20022 messaging standards is coordinated by dedicated project governance within BNP Paribas Securities Services. The analysis is in progress for Corporate Actions messages and the final assessment, as well as the definitive timeline for implementation, will only be confirmed upon completion of the work of the dedicated working group.

BNP Paribas Securities Services is sending communication to clients about AMI-SeCo Standards on a regular basis, as we progress in the adaptation process.

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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 Milestone	s			
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:				
	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		⊠ 01/01/2023		
	CA event	sections of the AMI-SeCo				M2: Initial communication by 01/03/2021		⊠ 31/07/2023		
		Corporate Action Standards document. Please refer to				M3: Analysis completed by 31/07/2021		⊠ 30/09/2023		
		Standards 1A to 1H below:				M4: Documentation completed by 31/12/2021		☑ 01/03/2023		
						M5: Detailed external communication by 31/12/2021		⊠ 31/12/2023		
						Internal Adaptation	Yes	No	n/a	
						M6: Adaptation started by 01/01/2022		⊠ 01/01/2023		
1						M7: Adaptation completed by 30/06/2022		⊠ 30/06/2024		
						M8: Internal testing started by 01/07/2022		⊠ 01/07/2024		
						M9: Internal testing complete by 02/12/2022		⊠ 02/12/2024		
						Testing and Implementation	Yes	No	n/a	
						M10: External testing started by 05/12/2022		⊠ 01/12/2024		
						M11: Final external communication by 01/04/2023		⊠ 01/10/2025		
						M12: External testing completed by 13/10/2023		⊠ 01/04/2025		
						M13: Standard implemented by 20/11/2023		⊠ 01/11/2025		
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								
mation	1a. Notify [ca.1.01]	Table 1	Adaptation Required							
Additional Information	1b. Update [ca.1.02]	Table 1	Adaptation Required	New message format to be developed and tested	No					
Additio	1c. Cancel [ca.1.03]	Table 2	Adaptation Required							
1B	Corporate Action Instruction	Instructions on elective corporate actions shall be processed in accordance with a set of								

	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:
		harmonised business processes, workflows and key data elements.				
	Business Processes & Workflows	Key Data Elements				
	2a. Instruction [ca.2.01]	Table 3	Adaptation Required			
ion	2b. Instruction Status Advice [ca.2.02]	Table 4	Adaptation Required			
Information	2c. Instruction Cancellation Request [ca.2.03]	Table 5	Adaptation Required	New message format to be developed and tested	No	
Additional	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 6	Adaptation Required			
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				
ormation	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Adaptation Required			
Additional Information	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Adaptation Required	New message format to be developed and tested	No	
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.				
Additional Informatio	Applicable Business Processes & Workflows	Key Data Elements				

	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:
	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	Adaptation Required	New message format to be developed and tested	No	
	4b. Movement Confirmation [ca.4.02]	Table 10				
	4c. Payment Confirmation [ca.4.03]	Table A and B	Adaptation Required	New message format to be developed and tested	No	
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				
ation	5a. Movement Preliminary Advice [ca.5.01]	Table 7	Adaptation Required	New message format to be developed and tested	No	
Additional Information	5b. Payment Confirmation [ca.5.02]	Table A and B				
Addition	5c. Movement Reversal Advice [ca.5.03]	Table 11	Adaptation Required	New message format to be developed and tested	No	
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				
u	1a. Meeting Notification [me.1.01]	Table 12	Implemented			
Informatic	1b. Meeting Cancellation [me.1.02]	Table 13	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from		
Additional Information	1c. Meeting Entitlement Notification [me.1.03]	Table 14	Implemented	September 2020		

	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 following activities:	
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						
	2a. Meeting Instruction [me.2.01]	Table 15	Implemented					
2	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	Implemented	In the framework of SRD2 project the messages ISO 20022 has been				
9	2c. Meeting Instruction Status [me.2.03]	Table 16	Implemented	implemented from September 2020				
	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	Implemented					
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						
itional Information								
Additional Inf	3a. Meeting Result Dissemination [me.3.01]	Table 19	Adaptation Required	New message format to be developed and tested	No			
	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	
2	proceeds	necessary data elements required to calculate the cash and / or				M2: Initial communication by 01/03/2021	□ □ DD-MM-YYYY	
		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	

	AMI-	-SeCo Standard		Feasibility Assessment		Implementation Milestor	nes		
Naı	me of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of	he folk	owing activities:	
						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	
						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	
Bus	siness Processe	s & Workflows							
Eve	CA C	A Event Name							
1.	ACTV T	rading Status: Active	N/A						
2.		Repurchase Offer / Issuer Bid / Reverse Rights	Implemented						
3.	BMET B	Sond Holder Meeting	N/A						
4.	BPUT P	out Redemption	Implemented						
5.	BRUP B	sankruptcy	Implemented						
6.	CAPI C	Capitalisation	Implemented						
7.	CERT N	lon-US TEFRA D Certification	N/A						
8.		Change	Implemented						
9.		Class Action / Proposed Settlement	Implemented						
		Court Meeting	N/A						
		Consent	N/A						
		Credit Event	N/A						
		Sond Default	N/A						
		rading Status: Delisted	N/A						
		Drawing	Implemented						
16.	DSCL D	Disclosure	Implemented						

	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:
	17. DTCH D	utch Auction	Implemented			
	18. EXOF E	xchange	Implemented			
		laturity Extension	Implemented			
		crease in Value	N/A			
		formation	N/A			
		terest Payment	Implemented			
		quidation Payment	Implemented			
		ull Call / Early Redemption	Implemented			
		ther Event	Implemented			
		ari-Passu	Implemented			
		artial Redemption Without Pool Factor eduction	Implemented			
	28. PINK P	ayment in Kind	Implemented			
	29. PLAC P	lace of Incorporation	N/A			
	30. PPMT Ir	stalment Call	Implemented			
		artial Redemption With Pool Factor eduction	Implemented			
	32. REDM F	inal Maturity	Implemented			
	33. REDO R	edenomination	Implemented			
	34. REMK R	emarketing Agreement	N/A			
	35. RHDI Ir	termediate Securities Distribution	Implemented			
		rading Status: Suspended	N/A			
	37. TEND T	ender / Acquisition / Takeover / urchase Offer	Implemented			
	38. TREC T	ax Reclaim	N/A			
	39. WTRC	/ithholding Tax Relief Certification	N/A			
	40. WRTH W	/orthless	Implemented			

	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 th	e follo	owing activities:	
	Consistency of	Investor (I)CSDs and Custodians				Analysis and Communication	Yes	No	n/a
	information provided by	shall remit information on CA events in accordance with the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	Issuer CSDs,	information received from the				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	Investor CSDs & Custodians	Issuer (I)CSD. All CA event types 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	
		event types in a consistent manner.				Internal Adaptation	Yes	No	n/a
•						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
3						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	
	be processed in a con accordance with the of document, so that the types both within an i CSDs. The CA event Standard. Please indi	events listed in the table below shall nsistent manner across Europe in details specified in Section 4 of this ere is consistency in the usage of event individual CSD, and across different is listed below are in the scope of the licate for each CA event whether fired in order to adhere to the Standard.							
	CA Event ID	CA Event Name							
	1. ACTV	Trading Status: Active	N/A						
		Repurchase Offer / Issuer Bid / Reverse Rights	Implemented						
	3. BMET	Bond Holder Meeting	Implemented						
	4. BPUT	Put Redemption	Implemented						
		Bankruptcy	Implemented						
		Capitalisation	Implemented						
	7. CERT	Non-US TEFRA D Certification	N/A						
	8. CHAN	Change	Implemented						

	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:
	9. CLSA	Class Action / Proposed Settlement	Implemented			
	10. CMET	Court Meeting	Implemented			
	11. CONS	Consent	Implemented			
	12. CREV	Credit Event	Implemented			
	13. DFLT	Bond Default	Implemented			
	14. DLST	Trading Status: Delisted	N/A			
	15. DRAW	Drawing	Implemented			
	16. DSCL	Disclosure	Implemented			
	17. DTCH	Dutch Auction	Implemented			
	18. EXOF	Exchange	Implemented			
	19. EXTM	Maturity Extension	Implemented			
	20. INCR	Increase in Value	Implemented			
	21. INFO	Information	Implemented			
	22. INTR	Interest Payment	Implemented			
	23. LIQU	Liquidation Payment	Implemented			
	24. MCAL	Full Call / Early Redemption	Implemented			
	25. OTHR	Other Event	N/A			
	26. PARI	Pari-Passu	Implemented			
	27. PCAL	Partial Redemption Without Pool Factor Reduction	Implemented			
	28. PINK	Payment in Kind	Implemented			
	29. PLAC	Place of Incorporation	N/A			
	30. PPMT	Instalment Call	Implemented			
	31. PRED	Partial Redemption With Pool Factor Reduction	Implemented			
	32. REDM	Final Maturity	Implemented			
	33. REDO	Redenomination	Implemented			

	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	ne follo	owing activities:	
	34. REMK	Remarketing Agreement	Implemented						
	35. RHDI	Intermediate Securities Distribution	Implemented						
	36. SUSP	Trading Status: Suspended	N/A						
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	Implemented						
	38. TREC	Tax Reclaim	N/A						
	39. WTRC	Withholding Tax Relief Certification	N/A						
	40. WRTH	Worthless	Implemented						
	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	\boxtimes
						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	
	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	Implemented						

	AMI-S	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:	
		2.556 should be rounded down to EUR 2.55							
	Rounding rule no. 2	For securities movements, the securities amount should be rounded down to the nearest full unit.	Implemented						
	Rounding rule no.	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).	Implemented						
	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).	Implemented						
	Negative cash	Issuer CSDs and Investor CSDs				Analysis and Communication	Yes	No	n/a
	flows	shall support the processing of corporate actions where the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		underlying security has a fixed				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		negative interest rate or a floating rate coupon. Any negative interest				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	\boxtimes
		shall result in a cashflow from the Investor to the Issuer which shall				M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	\boxtimes
		be processed using the Interest				M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	\boxtimes
		Payment (INTR) event.				Internal Adaptation	Yes	No	n/a
5			Implemented		No	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	\boxtimes
			Implemented		NO	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	

	AMI-S	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	ne follo	owing activities:	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	floating interest rate, I 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 I	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, ned to comply with this standard.							
	Business day rule	If the payment date of a corporate				Analysis and Communication	Yes	No	n/a
		action falls on a non-business day (in the country of the currency in				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		which the payment is due), the payment shall be made on the				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		next business day.				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
6						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
6			Implemented			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	
	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 isiness day in the country of the payment is due, the payment shall be iness day. The terms and conditions ot have operational requirements next business day would fall in the payment needs to be made in the 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 th	e 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 (UNIT).				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	(UNII).	(ONIT).				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
-				Exception on the Government Bonds		M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
7			Implemented	expressed in "Franc de		M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
				Rente", specificity of the French market		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	\boxtimes
	UNIT for equities. Thi	age of FAMT for debt instruments and is Standard builds upon the standard in T2S markets and which should be opean basis.							
	Payment time	Corporate action cash proceeds				Analysis and Communication	Yes	No	n/a
		shall be distributed as early as 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		The cash proceeds are		M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
		same time as the processing of the partial or full redemption on		distributed no later than 12 noon, but we can received		Internal Adaptation	Yes	No	n/a
8		the payment date so that relevant	N/A	the cash from CSD after		M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
		parties are compensated/paid in a timely fashion for the partial or full		this timing, around 35% of events, and this case the		M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
		redemption.		cash is paid at the		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
				reception.		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 the	ne 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).	N/A						
	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.	N/A						
	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				M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
		information received from higher				M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
		up the custody chain.				Internal Adaptation	Yes	No	n/a
9			Adaptation	New message format to	No	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
			Required	be developed and tested		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	

AMI-SeCo Standard		Feasibility Assessment			Implementation Milestone	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	owing activities:	
	previously announced respective agents sha information to the Issi in the processing of the message containing to mandatory basis from Intermediaries shall p	ction cannot be processed on the description Processed on the description of Payment Date. Issuers and their all be responsible for providing over CSD on the reasons for the delay the Corporate Action. A notification this information shall be provided on a description of the Issuer CSD to its clients. The provided on the Issuer CSD to its clients. The provided on the Issuer CSD to its clients.	Requireu?	Nequilleu	identified?	M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Blocking of securities	For all Mandatory with Choice and Voluntary CA events involving a debit of securities, the Issuer CSD and all relevant intermediaries shall ensure that the elected security position is subject to blocking.				Analysis and Communication M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021	Yes 🗵	No DD-MM-YYYY DD-MM-YYYY DD-MM-YYYY	n/a
		blocking.				M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY □ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
10			Adaptation Required	Only the current message to adapt		M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
			Required	ιο αυαρι		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	

	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:		
						M13: Standard implemented by 20/11/2023 □ DD-MM-YYYY □		
	should be separated Underlying Securities Intermediaries. Accessed of CA events with blocking of securities time in which an inviter of being accessed shall include an include	es on which an election is made a accounting-wise from non-elected es by the (I)CSD and all pridingly there shall be a harmonised ere participation requires the es (blocking refers to a period of estor's securities are prevented ed). On this basis, Account Servicers icator in the CA notification if a security position will be the-Issuer CSD" principle shall be es should take place when the e met simultaneously: ticipation type is either Mandatory or Voluntary (VOLU) is in a debit of a security position instruments, the following CA events binations are subject to blocking:						
	CA Event	Participation Type (Mandatory / Voluntary)						
	BIDS	VOLU	Implemented					
	BPUT	VOLU	Implemented					
	CERT	CHOS	N/A					
	CONS	VOLU	Implemented					
	DSCL	VOLU	Implemented					
	DTCH	VOLU	Implemented					
	EXOF	VOLU	Implemented					
		CHOS	Implemented					
	EXTM	CHOS	Implemented					
	INTR	CHOS	Implemented					
	LIQU	CHOS	Implemented					
	MCAL	CHOS	Implemented					
	OTHR	CHOS	N/A					

	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 th	e follo	owing activities:	
		VOLU	N/A						
	REDM	CHOS							
	TEND	VOLU	Implemented						
			Implemented				Lu	T	
	Availability of default options	Account Servicers shall ensure that a Corporate Action event				Analysis and Communication	Yes	No	n/a
		notification message identifies the default option for that event.				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		derault 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	Yes	□ DD-MM-YYYY No	n/a
						Internal Adaptation			II/a
11			Implemented			M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
						M7: Adaptation completed by 30/06/2022 M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY □ DD-MM-YYYY	
						M9: Internal testing started by 01/07/2022 M9: Internal testing complete by 02/12/2022			
						Testing and Implementation	Yes	DD-MM-YYYY No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	Na
						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 mon as identified by the Is unchanged through th								
	Handling of fees for meeting	All fees (e.g. solicitation fees, consent fees) to be credited /				Analysis and Communication	Yes	No	n/a
	related CA events	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	
		· ·				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
						M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
12			Adaptation	New message format to	No	M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
			Required	be developed and tested	No	Internal Adaptation	Yes		n/a
						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

	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	e follo	owing activities:	
						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	
	for the handling of so accrued as a result of	ould support harmonised procedures licitation fees and consent fees f participation in a meeting related confirmed via a CA Confirmation							
	Reversal of CA	A pre-advice message shall be				Analysis and Communication	Yes	No	n/a
	movements	issued in advance of any reversal of a CA. In case of a cash				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		reversal, the pre-advice shall be				M2: Initial communication by 01/03/2021		☐ DD-MM-YYYY	
		sent sufficiently in advance of the 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	
42			Adamtatian	Nov. manage format to		M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
13			Adaptation Required	New message format to be developed and tested	No	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 CA proceeds before t	shall send a reversal announcement processed to allow the recipient of the t time to pre-fund the reversal of the he reversal takes place.							
	Processing of foreign currency	To process payment in currencies not eligible in the settlement				Analysis and Communication	Yes	No	n/a
	CA payments	system, the CSD must instruct the				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
4.4		cash correspondent to debit the account of the paying agent and		This standard server		M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
14		to pay the funds to an account of	N/A	This standard concerns the CSD's		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		the security holder. The CSD must 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	

	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	owing activities:	
		confirmation from the cash correspondent that the cash has				Internal Adaptation	Yes	No	n/a
		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		⊠ 01/01/2023	
		corporate actions.				M2: Initial communication by 01/03/2021		⊠ 31/07/2023	
						M3: Analysis completed by 31/07/2021		⊠ 30/09/2023	
						M4: Documentation completed by 31/12/2021		⊠ 01/03/2023	
						M5: Detailed external communication by 31/12/2021		⊠ 31/12/2023	
						Internal Adaptation	Yes	No	n/a
15						M6: Adaptation started by 01/01/2022		⊠ 01/01/2023	
15						M7: Adaptation completed by 30/06/2022		⊠ 30/06/2024	
						M8: Internal testing started by 01/07/2022		⊠ 01/07/2024	
						M9: Internal testing complete by 02/12/2022		⊠ 02/12/2024	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		⊠ 01/12/2024	
						M11: Final external communication by 01/04/2023		⊠ 01/10/2025	
						M12: External testing completed by 13/10/2023		☑ 01/04/2025	
						M13: Standard implemented by 20/11/2023		⊠ 01/11/2025	
	Message Name	Message Identifier							
	Corporate Action Notification	seev.031	Adaptation Required	New message format to be developed and tested	No				

	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:		
	Corporate Action Event Processing Status Advice	seev.032	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Instruction	seev.033	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Instruction Status Advice	seev.034	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Movement Preliminary Advice	seev.035	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Movement Confirmation	seev.036	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Movement Reversal Advice	seev.037	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Cancellation Advice	seev.039	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Instruction Cancellation Request	seev.040	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Instruction Cancellation Request Status Advice	seev.041	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Instruction Statement Report	seev.042	Adaptation Required	New message format to be developed and tested	No			
	Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	Adaptation Required	New message format to be developed and tested	No			
	Meeting Notification	seev.001	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No			
	Meeting Cancellation	seev.002	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No			

	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:
	Meeting Entitlement Notification	seev.003	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No	
	Meeting Instruction	seev.004	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No	
	Meeting Instruction Cancellation Request	seev.005	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No	
	Meeting Instruction Status	seev.006	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No	
	Meeting Vote Execution Confirmation	seev.007	Implemented	In the framework of SRD2 project the messages ISO 20022 has been implemented from September 2020	No	
	Meeting Result Dissemination	seev.008	Implementatio n Started	In the framework of SRD2 project the messages ISO 20022 will be implemented on Q2 2021	No	