

Corporate Actions Adaptation Plan

Bank of Greece Securities Settlement System

Activity	Corporate Actions
Plan submitted by	Bank of Greece Securities Settlement System (BOGS)
NSG	Greece
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 highlevel 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.

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Cover Letter

Corporate actions applicable to the securities managed by BOGS are very limited, as BOGS manages Government bonds only. Nevertheless, we have identified in the relevant standards areas that are applicable to our processes and for which implementation is required. More specifically, currently only the processes referring to coupon payments and redemptions are fully automated, while the rest of the applicable CAs mentioned in standard 1 are managed manually. With the new standards, these will also be automated, and ISO 20022 messages will be introduced in all relevant cases that will follow standard 15. Regarding standards 4-14, some of the processes currently in BOGS such as negative cash flows coincide with the ones described in the standards, while for some others such as business day rule, adaptation will be required. In general, at this point BOGS see no issues regarding the required implementation efforts, which are estimated to be completed in the indicated timeframes.

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

2 Adaptation Plan Table

	AMI-	SeCo Standard		Feasibility Assessment	1	Implementation Milesto	nes		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the second sec	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		⊠ 01/11/2021	
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	Implemente d						
mation	1b. Update [ca.1.02]	Table 1	Implemente d	- Adaptation with ISO20022	N/A				
Additional Information	1c. Cancel [ca.1.03]	Table 2	Adaptation Required	Cancellation process not foreseen until now, due to lack of business case. Will be implemented in the context of the new Standards.					

	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:
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	CA Instruction process is offered only U2A. A2A will be implemented with the new Standards.		
	2b. Instruction Status Advice [ca.2.02]	Table 4	Adaptation Required	Since CA Instruction is U2A, no Status Advice is in place. Will be adopted with the new Standards.		
ormation	2c. Instruction Cancellation Request [ca.2.03]	Table 5	Adaptation Required	Cancellation process currently is managed by System Operator. Will be implemented A2A with the new Standards.	N/A	
Additional Information	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 6	Adaptation Required	Following implementation of Cancellation process, Status Advice for Cancellation will also be adopted.		
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				
rmation	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Implemente d	Adaptation with ISO20022		
Additional Infor	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Adaptation Required	Cancellation process not foreseen until now, due to lack of business case. Will be implemented in the context of the new Standards.	N/A	
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				

	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:
	·	data elements.				
	Applicable Business Processes & Workflows	Key Data Elements				
u	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	Adaptation Required	Not foreseen until now, due to lack of business case. Will be implemented in the context of the new Standards.		
Additional Information	4b. Movement Confirmation [ca.4.02]	Table 10	Adaptation Required	Currently the confirmation refers only to cash movement. Security movement will be added where necessary	N/A	
Additior	4c. Payment Confirmation [ca.4.03]	Table A and B	Implemente d	Adaptation with ISO20022		
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				
c	5a. Movement Preliminary Advice [ca.5.01]	Table 7	Implemente d	Adaptation with ISO20022. Process is currently semi- manual due to lack of business case. Will be automated.	N/A	
formation	5b. Payment Confirmation [ca.5.02]	Table A and B				
Additional Inf	5c. Movement Reversal Advice [ca.5.03]	Table 11	Adaptation Required	Not foreseen until now, due to lack of business case. Will be implemented in the context of the new Standards.	N/A	
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.				
Additi onal Inform	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:
	1a. Meeting Notification [me.1.01]	Table 12	Adaptation Required			
	1b. Meeting Cancellation [me.1.02]	Table 13	Adaptation Required	Not foreseen until now, due to lack of business case. Will be implemented in the context of the new	N/A	
	1c. Meeting Entitlement Notification [me.1.03]	Table 14	Adaptation Required	Standards.		
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	Not applicable		N/A	
u	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	Not applicable	N/A		
Information	2c. Meeting Instruction Status [me.2.03]	Table 16	Not applicable			
Additional	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	Not applicable	N/A	N/A	
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.				
Additional Information	Business Processes & Workflows	Key Data Elements				
Addition	3a. Meeting Result Dissemination [me.3.01]	Table 19	Not applicable	N/A	N/A	

	AMI-	SeCo Standard	Feasibility Assessment			Implementation Milestones				
N	lame of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of t	he foll	owing activities:		
	Provision of data	The corporate action notification, as communicated by the Account				Analysis and Communication	Yes	No	n/a	
С	alculation of	Servicer, shall include the				M1: Analysis started by 30/06/2020		DD-MM-YYYY		
p	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		
						Internal Adaptation	Yes	No	n/a	
						M6: Adaptation started by 01/01/2022		⊠ 01/11/2021		
						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		
E	Business Processes	s & Workflows								
E	CA CA Event ID	A Event Name								
1	. ACTV Tr	ading Status: Active	Adaptation Required	Process is not in place. Will be introduced with the new standards.						
2		epurchase Offer / Issuer Bid / Reverse ghts	N/A	N/A						
3	B. BMET BO	ond Holder Meeting	Adaptation Required	Process is not in place. Will be introduced with the new standards.						
4	. BPUT Pu	ut Redemption	N/A	N/A						
5	. BRUP Ba	ankruptcy	N/A	N/A						
6	. CAPI Ca	apitalisation	N/A	N/A	- N/A					
7	. CERT N	on-US TEFRA D Certification	N/A	N/A						
8	B. CHAN CI	hange	Adaptation Required	Process is not in place. Will be introduced with the new standards						
9	. CLSA CI	ass Action / Proposed Settlement	N/A	N/A						
1	0. CMET C	ourt Meeting	N/A	N/A						
1	1. CONS Co	onsent	Adaptation Required	Process is not in place. Will be introduced with the						

	A	/II-SeCo Standard		Feasibility Assessment		Implementation Milestones
No.	Name of Standard	d Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
				new standards		
	12. CREV	Credit Event	N/A			
	13. DFLT	Bond Default	N/A			
	14. DLST	Trading Status: Delisted	N/A	N/A		
	15. DRAW	Drawing	N/A	N/A		
	16. DSCL	Disclosure	N/A	-		
	17. DTCH	Dutch Auction	N/A			
	18. EXOF	Exchange	Adaptation Required	Process is operated semi- manually. Automation will be introduced with the new standards.	N/A	
	19. EXTM	Maturity Extension	N/A			
	20. INCR	Increase in Value	N/A	N/A		
	21. INFO	Information	N/A			
	22. INTR	Interest Payment	Implemente d	Adaptation with ISO20022		
	23. LIQU	Liquidation Payment	N/A			
	24. MCAL	Full Call / Early Redemption	N/A			
	25. OTHR	Other Event	N/A			
	26. PARI	Pari-Passu	N/A			
	27. PCAL	Partial Redemption Without Pool Factor Reduction	N/A	N/A		
	28. PINK	Payment in Kind	N/A			
	29. PLAC	Place of Incorporation	N/A		N/A	
	30. PPMT	Instalment Call	N/A		19/7	
	31. PRED	Partial Redemption With Pool Factor Reduction	N/A			
	32. REDM	Final Maturity	Implemente d	Adaptation with ISO20022		
	33. REDO	Redenomination	N/A	N/A		
	34. REMK	Remarketing Agreement	N/A	N/A		
	35. RHDI	Intermediate Securities Distribution	N/A	N/A Process is not in place		
	36. SUSP	Trading Status: Suspended	Adaptation Required			
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	N/A	N/A		
	38. TREC	Tax Reclaim	N/A	N/A		

	АМ	-SeCo Standard		Feasibility Assessment	:	Implementation Mileston	nes		
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:	
	39. WTRC	Nithholding Tax Relief Certification	N/A	N/A					
	40. WRTH	Northless	N/A	N/A					
	Consistency of	Investor (I)CSDs and Custodians				Analysis and Communication	Yes	No	n/a
	information provided by Issuer					M1: Analysis started by 30/06/2020			
	CSDs, Investor CSDs &	information received from the Issuer (I)CSD. All CA event types				M2: Initial communication by 01/03/2021			
	Custodians	announced by the Issuer CSD				M3: Analysis completed by 31/07/2021			
		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 event types in a consistent				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
		manner.				Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 01/11/2021	
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	\boxtimes	DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		DD-MM-YYYY	
	processed in a cons accordance with the document, so that the types both within an CSDs. The CA ever Standard. Please in	n events listed in the table below shall be istent manner across Europe in details specified in Section 4 of this here is consistency in the usage of event individual CSD, and across different ts listed below are in the scope of the dicate for each CA event whether uired in order to adhere to the Standard.							
	CA Event	CA Event Name							
	1. ACTV	Trading Status: Active	Adaptation Required	Process is not in place. Will be introduced with the new standards.					
	2. BIDS	Repurchase Offer / Issuer Bid / Reverse Rights	N/A	N/A	NI/A				
	3. BMET	Bond Holder Meeting	Adaptation Required	Process is not in place. Will be introduced with the new standards.	- N/A				
	4. BPUT	Put Redemption	N/A	N/A					
	5. BRUP	Bankruptcy	N/A	N/A					

	AMI-SeCo Standard	Feasibility Assessment			Implementation Milestones
Name of Stand	dard Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
6. CAPI	Capitalisation	N/A	N/A		
7. CERT	Non-US TEFRA D Certification	N/A	N/A		
8. CHAN	Change	Adaptation Required	Process is not in place. Will be introduced with the new standards.		
9. CLSA	Class Action / Proposed Settlement	N/A	N/A		
10. CMET	Court Meeting	N/A	N/A		
11. CONS	Consent	Adaptation Required	Process is not in place. Will be introduced with the new standards.		
12. CREV	Credit Event	N/A	N/A		
13. DFLT	Bond Default	N/A	N/A		
14. DLST	Trading Status: Delisted	N/A	N/A		
15. DRAW	Drawing	N/A	N/A		
16. DSCL	Disclosure	N/A	N/A		
17. DTCH	Dutch Auction	N/A	N/A		
18. EXOF	Exchange	Adaptation Required	Process is operated semi- manually. Automation will be introduced with the new standards.	N/A	
19. EXTM	Maturity Extension	N/A			
20. INCR	Increase in Value	N/A	N/A	N/A	
21. INFO	Information	N/A	-		
22. INTR	Interest Payment	Implemente d	Adaptation with ISO20022		
23. LIQU	Liquidation Payment	N/A			
24. MCAL	Full Call / Early Redemption	N/A			
25. OTHR	Other Event	N/A			
26. PARI	Pari-Passu	N/A			
27. PCAL	Partial Redemption Without Pool Factor Reduction	N/A	N/A	N/A	
28. PINK	Payment in Kind	N/A		1 V/ /T	
29. PLAC	Place of Incorporation	N/A	-		
30. PPMT	Instalment Call	N/A			
31. PRED	Partial Redemption With Pool Factor Reduction	N/A	_		
32. REDM	Final Maturity	Implemente d	Adaptation with ISO20022		
33. REDO	Redenomination	N/A	N/A		

	AMI	-SeCo Standard		Feasibility Assessment		Implementation Milestor	nes		
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:	
	34. REMK	Remarketing Agreement	N/A	N/A					
	35. RHDI	Intermediate Securities Distribution	N/A	N/A					
	36. SUSP	Trading Status: Suspended	Adaptation Required	Process is not in place. Will be introduced with the new standards.					
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	N/A	N/A					
	38. TREC	Tax Reclaim							
			N/A	N/A					
	39. WTRC	Withholding Tax Relief Certification	N/A	N/A					
	40. WRTH	Worthless	N/A	N/A					
	Rounding rules	Harmonised rounding rules shall be applied for the calculation of				Analysis and Communication	Yes	No	n/a
		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		⊠ 01/11/2021	
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	
Additional	Rounding rule no. 1	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	Adaptation Required	Currently, normal rounding is used.	N/A				

	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:
	-	down to EUR 2.55				
	Rounding rule no. 2	For securities movements, the securities amount should be rounded down to the nearest full unit.	Implemente d	N/A	N/A	
	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).	Adaptation Required	Currently, interest amount per lotsize is calculated, rounded normally and then applied to each amount per Security Account.	N/A	
	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).	Implemente d	N/A	N/A	

	AMI-S	SeCo Standard		Feasibility Assessment		Implementation Milesto	nes		
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:	
	Negative cash flows	Issuer CSDs and Investor CSDs shall support the processing of				Analysis and Communication	Yes	No	n/a
		corporate actions where the underlying security has a fixed				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		negative interest rate or a floating				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		rate coupon. Any negative interest shall result in a cashflow from the				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		Investor to the Issuer which shall				M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
		be processed using the Interest Payment (INTR) event.				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
5			Implemente	Adaptation with ISO20022	N/A	M6: Adaptation started by 01/01/2022		⊠ 01/11/2021	
5			d	Adaptation with 15020022	N/A	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	
	floating interest rate, r 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 r	I 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				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		payment shall be made on the next business day.				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
				Partially implemented.		M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
6			Adaptation	Currently, when next business day falls in next	N/A	M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
0		Required	month, the payment is made on the previous	N/A	Internal Adaptation	Yes	No	n/a	
			business date.		M6: Adaptation started by 01/01/2022		⊠ 01/11/2021		
					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-	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 terms of terms of the terms of term	ne follo	owing activities:	
						M10: External testing started by 05/12/2022	\boxtimes	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 the security must not stipulating that if the following month, the	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 of have operational requirements next business day would fall in the payment needs to be made in the same pent day being moved to precede the b).							
	Securities amount data Securities amount data shall be defined using nominal value for debt instruments (FAMT) and units for non-debt instruments (UNIT).				Analysis and Communication	Yes	No	n/a	
					M1: Analysis started by 30/06/2020		DD-MM-YYYY		
					M2: Initial communication by 01/03/2021		DD-MM-YYYY		
						M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
			Implemente			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
7				N/A	N/A	M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
'			d			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	
	data is consistent usa UNIT for equities. The	actice for defining securities amount age of FAMT for debt instruments and is Standard builds upon the standard in T2S markets and which should be opean basis.							

	AMI-	SeCo Standard		Feasibility Assessment		Implementation Milestor	nes _		
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:	
	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 available by the		From CSD perspective the		M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
		Issuer CSD at the same time as the processing of the partial or full		SIs are created and sent		M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
		redemption on the payment date		to T2S before SODP on the payment day and are		Internal Adaptation	Yes	No	n/a
8		so that relevant parties are compensated/paid in a timely	Implemente	settled as soon as the cash proceeds are	N/A	M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
0		fashion for the partial or full	d	available by the Issuer.	N/A	M7: Adaptation completed by 30/06/2022		DD-MM-YYYY	
		redemption.		Currently REDM payments are processed around		M8: Internal testing started by 01/07/2022		DD-MM-YYYY	
				07:00 CET on payment		M9: Internal testing complete by 02/12/2022		DD-MM-YYYY	
			date.		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	
	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).	Implemente d	From CSD perspective the SIs are created and sent to T2S before SODP on the payment day and are settled as soon as the cash proceeds are available by the Issuer.	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.	Implemente d	Very limited business cases, as BOGS mainly manages government bonds. In any case the relevant payments are executed before 10:30.	N/A				

	AMI-	SeCo Standard		Feasibility Assessment	:	Implementation Mileston	nes		
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:	
	Notification of processing status	In the event that an issuer, issuer agent, or Issuer CSD cannot process a Corporate Action on the				Analysis and Communication	Yes	No	n/a
		previously announced Payment Date, then all Account Servicers shall inform Account Owners				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
						M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		about the delay as soon as				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		possible and based on information received from higher up the				M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
		custody chain.				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
				ation No business case so far. N/A		Internal Adaptation	Yes	No	n/a
9			Adaptation		N/A	M6: Adaptation started by 01/01/2022		⊠ 01/11/2021	
9			Required	NO DUSITIESS CASE SO TAL.		M7: Adaptation completed by 30/06/2022		DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022	\boxtimes	DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022	\boxtimes	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	\boxtimes	DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		DD-MM-YYYY	
	previously announced respective agents sha information to the Iss the processing of the message containing t mandatory basis from Intermediaries shall p	ction cannot be processed on the d Payment Date. Issuers and their all be responsible for providing uer CSD on the reasons for the delay in Corporate Action. A notification his information shall be provided on a the Issuer CSD to its clients. wass on the notification message chain to ensure all impacted parties are							

	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	wing activities:	
10	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.	Implemente d	N/A	N/A	Analysis and CommunicationM1: Analysis started by 30/06/2020M2: Initial communication by 01/03/2021M3: Analysis completed by 31/07/2021M4: Documentation completed by 31/12/2021M5: Detailed external communication by 31/12/2021Internal AdaptationM6: Adaptation started by 01/01/2022M7: Adaptation completed by 30/06/2022M8: Internal testing started by 01/07/2022M9: Internal testing complete by 02/12/2022Testing and ImplementationM10: External testing started by 05/12/2022M11: Final external communication by 01/04/2023M12: External testing completed by 13/10/2023M13: Standard implemented by 20/11/2023	Yes Image: Constraint of the sector of th	No DD-MM-YYYY DD-MM-YYYY	n/a
	should be separated Underlying Securitie Intermediaries. Acco set of CA events who blocking of securitie in which an investor being accessed). On include an indicator identify if a security the-Issuer CSD" prin Blocking of securitie following criteria are 1. The CA event part with Choice (CHOS) 2. The option results In the case of debt in	es on which an election is made l accounting-wise from non-elected as by the (I)CSD and all ordingly there shall be a harmonised ere participation requires the s (blocking refers to a period of time "s securities are prevented from a this basis, Account Servicers shall in the CA notification message to position will be blocked. A "Follow- nciple shall be applied. 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: Participation Type (Mandatory /							
		Voluntary)							
	BIDS	VOLU	N/A	N/A					
	BPUT	VOLU	N/A	N/A	NIZA				
	CERT	CHOS	N/A	N/A	N/A				
	CONS	VOLU	Implemente d	Securities used for elective events, are currently					

	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	wing activities:	
		•		blocked account-wise.					
	DSCL	VOLU	N/A	N/A					
	DTCH	VOLU	N/A	N/A					
	EXOF	VOLU	Implemente d	Securities used for elective	N/A				
		CHOS	Implemente d	events, are currently blocked account-wise.	N/A				
	EXTM	CHOS	N/A						
	INTR	CHOS	N/A						
	LIQU	CHOS	N/A	N/A N/A					
	MCAL	CHOS	N/A						
	OTHR	CHOS	N/A		N/A				
		VOLU	N/A						
	REDM	CHOS	N/A						
	TEND	VOLU	N/A						
	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	
				Currently, participants		Internal Adaptation	Yes	No	n/a
44			Adaptation	must indicate a selection mandatorily, as no default	N/A	M6: Adaptation started by 01/01/2022		⊠ 01/11/2021	
11			Required	oprion is defined. To be imlemented with the new	N/A	M7: Adaptation completed by 30/06/2022		DD-MM-YYYY	
				Standards.		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	Id be present in all Corporate Action e than one option. The default option as er CSD must be transmitted unchanged hain.							

	AMI-S	SeCo Standard		Feasibility Assessment	:	Implementation Milestor	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	wing activities:		
	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 commanon message.				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	
40	2		N1/A	No fees annly	N1/A	M6: Adaptation started by 01/01/2022		DD-MM-YYYY		
12		N/A	No fees apply.	N/A	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		
	for the handling of sol as a result of participa shall be confirmed via	ould support harmonised procedures licitation fees and consent fees accrued ation in a meeting related event, which 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	
		of a CA. In case of a cash reversal,				M1: Analysis started by 30/06/2020		DD-MM-YYYY		
		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 adequate time for cash				M3: Analysis completed by 31/07/2021		DD-MM-YYYY		
		management.				M4: Documentation completed by 31/12/2021		DD-MM-YYYY		
						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY		
				Not foreseen until now,		Internal Adaptation	Yes	No	n/a	
13			Adaptation	due to lack of business case. Will be implemented	N/A	M6: Adaptation started by 01/01/2022		⊠ 01/11/2021		
			Required	in the context of the new Standards.		M7: Adaptation completed by 30/06/2022				
				Stanuarus.		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				
						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-	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:	
	before the reversal is	s shall send a reversal announcement processed to allow the recipient of the t time to pre-fund the reversal of the CA 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		
		cash correspondent to debit the account of the paying agent and to				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
	pay the funds to an account of the security holder. The CSD must send the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred successfully.				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	
		N1/A		N//A	M6: Adaptation started by 01/01/2022		DD-MM-YYYY		
14		N/	N/A	N/A	N/A	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	
	currency not eligible i	urities paying cash proceeds in a n the settlement system, the CSD a process to handle payments in that							
	ISO 20022 messages for	Account Servicers shall have the capability to support ISO 20022				Analysis and Communication	Yes	No	n/a
	corporate actions	messages for the processing of				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
		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	
15						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		⊠ 01/11/2021	
						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	

	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 follo	wing activities:	
						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							
	Corporate Action Notification	seev.031	Adaptation Required	Currently processed in ISO15022. ISO20022 will be introduced with the new Standards.	N/A				
	Corporate Action Event Processing Status Advice	seev.032	Adaptation Required	Currently not in place. ISO20022 will be introduced with the new Standards.	N/A				
	Corporate Action Instruction	seev.033	Adaptation Required	Currently processed in U2A mode ISO20022 will be introduced with the new Standards.	N/A				
	Corporate Action Instruction Status Advice	seev.034	Adaptation Required	Currently possible only U2A. ISO20022 will be introduced with the new Standards.	N/A				
	Corporate Action Movement Preliminary Advice	seev.035	Adaptation Required	Currently processed in ISO15022. ISO20022 will	N/A				
	Corporate Action Movement Confirmation	seev.036	Adaptation Required	be introduced with the new Standards.	N/A				
	Corporate Action Movement Reversal Advice	seev.037	Adaptation Required		N/A				
	Corporate Action Cancellation Advice	seev.039	Adaptation Required	Currently manually processed. ISO20022 will be introduced with the new	N/A				
	Corporate Action Instruction Cancellation Request	seev.040	Adaptation Required	Standards.	N/A				
	Corporate Action Instruction Cancellation Request Status Advice	seev.041	Adaptation Required	Currently not in place. ISO20022 will be introduced with the new Standards.	N/A				
	Corporate Action Instruction Statement Report	seev.042	N/A	N/A	N/A				

	AMI-3	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 Movement Preliminary Advice Cancellation Advice	seev.044	Adaptation Required	Currently not in place. ISO20022 will be introduced with the new Standards.		
	Meeting Notification	seev.001	Adaptation Required	Currently not in place. ISO20022 will be introduced with the new Standards.		
	Meeting Cancellation	seev.002	Adaptation Required	Currently not in place. ISO20022 will be introduced with the new Standards.		
	Meeting Entitlement Notification	seev.003	Adaptation Required	Currently not in place. ISO20022 will be introduced with the new Standards.		
	Meeting Instruction	seev.004	N/A	n/a		
	Meeting Instruction Cancellation Request	seev.005	N/A	n/a	N/A	
	Meeting Instruction Status	seev.006	N/A	n/a		
	Meeting Vote Execution Confirmation	seev.007	N/A	n/a		
	Meeting Result Dissemination	seev.008	N/A	n/a		