

Corporate Actions Adaptation Plan

BNB Government Securities Settlement System (BNBGSSS) Bulgaria

Activity	Corporate Actions
Plan submitted by	BNB Government Securities Settlement System
NSG	Bulgaria
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.

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Cover Letter

The Government Securities Settlement System (BNBGSSS) is an integral part of the Bulgaria National Bank (BNB). The BNB acts as a fiscal agent and depositary of the State. In this respect the only issuer registered in the BNBGSSS is the Ministry of Finance. BNBGSSS' activities are limited to Government securities issued by the Ministry of Finance in the domestic market. BNBGSSS has 24 participants, of which 21 banks, 2 CSDs and the Ministry of finance. Irrespectively of the narrow scope of activities of the BNBGSSS the standards relevant for our processes will be implemented according to deadlines.

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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	t	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:	
	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
4						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	Implemented	Adaptation with ISO20022					
mation	1b. Update [ca.1.02]	Table 1	Adaptation Required	Notifications are sent 5 working days prior to the	Ourse stiller, it is				
Additional Information	1c. Cancel [ca.1.03]	Table 2	Adaptation Required	CA event via SWIFT message and it is not subject to further updates or cancellation.	Currently, it is not foreseen.				

	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:
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	N/A			
uo	2b. Instruction Status Advice [ca.2.02]	Table 4	N/A			
Informati	2c. Instruction Cancellation Request [ca.2.03]	Table 5	N/A			
Additional Information	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 6	N/A			
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.				
uo	Business Processes & Workflows	Key Data Elements				
Informati	3a. Movement Preliminary Advice [ca.3.01]	Table 7	Adaptation Required	So far there are no such	Currently, it is	
Additional Information	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 8	Adaptation Required	requests by account owners.	not foreseen.	
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.				
le do	Applicable Business Processes & Workflows	Key Data Elements				
Additional Informatio	4a. CA Event Processing Status Advice[ca.4.01]	Table 9	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 following activities:
	4b. Movement Confirmation [ca.4.02]	Table 10	Implemented	Adaptation with ISO20022		
	4c. Payment Confirmation [ca.4.03]	Table A and B	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				
ion	5a. Movement Preliminary Advice [ca.5.01]	Table 7	Adaptation Required	Not foreseen until now, due to lack of business case.	Related ordinances should be updated.	
Informati	5b. Payment Confirmation [ca.5.02]	Table A and B	N/A			
Additional Information	5c. Movement Reversal Advice [ca.5.03]	Table 11	Adaptation Required	Not foreseen until now, due to lack of business case.	Related ordinances should be updated.	
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				
uo	1a. Meeting Notification [me.1.01]	Table 12	N/A			
Informati	1b. Meeting Cancellation [me.1.02]	Table 13	N/A			
Additional Information	1c. Meeting Entitlement Notification [me.1.03]	Table 14	N/A			
1G	Meeting Event Instructions	The Account Owner (or the party holding the right to vote) shall instruct on meeting events in				

	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:
		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	N/A			
2	2b. Meeting Instruction Cancellation Request [me.2.02]	Table 17	N/A			
itemaotu	2c. Meeting Instruction Status [me.2.03]	Table 16	N/A			
l lencitibo	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 18	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.				
al ion	Business Processes & Workflows	Key Data Elements				
Additional Informatio		Table 19	N/A			

	AMI-	SeCo Standard		Feasibility Assessme	nt	Implementation Milestor	ies		
No.	Name 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 necessary for	The corporate action notification, as communicated by the Account				Analysis and Communication	Yes	No	n/a
	calculation of	Servicer, shall include the				M1: Analysis started by 30/06/2020		DD-MM-YYYY	
	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
0						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	
	Business Processes	s & Workflows							
	CA CA Event ID	A Event Name							
	1. ACTV Tr	rading Status: Active	N/A						
		epurchase Offer / Issuer Bid / Reverse ights	N/A						
	3. BMET BO	ond Holder Meeting	N/A						
	4. BPUT Pu	ut Redemption	N/A						
	5. BRUP Ba	ankruptcy	N/A						
	6. CAPI Ca	apitalisation	N/A						
	7. CERT N	on-US TEFRA D Certification	N/A						
	8. CHAN CI	hange	N/A						
	9. CLSA CI	lass Action / Proposed Settlement	N/A						

AMI-S	SeCo Standard		Feasibility Assessmer	nt	Implementation Milestones
lo. Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of the following activities:
10. CMET Co	purt Meeting	N/A			
11. CONS Co	onsent	N/A			
12. CREV Cr	edit Event	N/A			
13. DFLT Bo	ond Default	N/A			
14. DLST Tra	ading Status: Delisted	N/A			
15. DRAW Dra	awing	N/A			
16. DSCL Dis	sclosure	N/A			
17. DTCH Du	utch Auction	N/A			
18. EXOF Ex	change	N/A			
19. EXTM Ma	aturity Extension	N/A			
20. INCR Inc	crease in Value	N/A			
21. INFO Inf	formation	N/A			
22. INTR Int	erest Payment	Implemented	Adaptation with ISO20022		
23. LIQU Lic	quidation Payment	N/A			
24. MCAL Fu	III Call / Early Redemption	N/A			
25. OTHR Ot	her Event	N/A			
26. PARI Pa	ari-Passu	N/A			
27. PCAL Pa Re	artial Redemption Without Pool Factor	N/A			
28. PINK Pa	ayment in Kind	N/A			
29. PLAC Pla	ace of Incorporation	N/A			

	AN	II-SeCo Standard		Feasibility Assessme	nt	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:
	30. PPMT	Instalment Call	N/A			
	31. PRED	Partial Redemption With Pool Factor Reduction	N/A			
	32. REDM	Final Maturity	Implemented	Adaptation with		
	33. REDO	Redenomination	N/A			
	34. REMK	Remarketing Agreement	N/A			
	35. RHDI	Intermediate Securities Distribution	N/A			
	36. SUSP	Trading Status: Suspended	N/A			
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	N/A			
	38. TREC	Tax Reclaim				
	39. WTRC	Withholding Tax Relief Certification				
	40. WRTH	Worthless	N/A			

	AMI-	SeCo Standard		Feasibility Assessmer	nt	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 second sec	ne 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, 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	
		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 document, so that the types both within an i CSDs. The CA event Standard. Please ind	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 s listed below are in the scope of the icate for each CA event whether ired in order to adhere to the Standard.							
	CA Event ID	CA Event Name							
		Trading Status: Active	N/A						
		Repurchase Offer / Issuer Bid / Reverse Rights	N/A						
	3. BMET	Bond Holder Meeting	N/A						
	4. BPUT	Put Redemption	N/A						
	5. BRUP	Bankruptcy	N/A						
	6. CAPI	Capitalisation	N/A						
	7. CERT	Non-US TEFRA D Certification	N/A						

	АМІ	-SeCo Standard		Feasibility Assessmer	nt	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:
	8. CHAN	Change	N/A			
	9. CLSA	Class Action / Proposed Settlement	N/A			
	10. CMET	Court Meeting	N/A			
	11. CONS	Consent	N/A			
	12. CREV	Credit Event	N/A			
	13. DFLT	Bond Default	N/A			
	14. DLST	Trading Status: Delisted	N/A			
	15. DRAW	Drawing	N/A			
	16. DSCL	Disclosure	N/A			
	17. DTCH	Dutch Auction	N/A			
	18. EXOF	Exchange	N/A			
	19. EXTM	Maturity Extension	N/A			
	20. INCR	Increase in Value	N/A			
	21. INFO	Information	N/A	-		
	22. INTR	Interest Payment	Implemente	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			

	AMI	-SeCo Standard		Feasibility Assessme	ent	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 transmission of transmission of the transmission of transmissio	ne follo	owing activities:	
	28. PINK	Payment in Kind							
	29. PLAC	Place of Incorporation	N/A						
			N/A						
	30. PPMT	Instalment Call	N/A						
	31. PRED	Partial Redemption With Pool Factor Reduction	N/A						
	32. REDM	Final Maturity		Adaptation with					
			Implemente d	Adaptation with ISO20022					
	33. REDO	Redenomination	u	13020022					
			N/A						
	34. REMK	Remarketing Agreement	N/A						
	35. RHDI	Intermediate Securities Distribution	N/A						
	36. SUSP	Trading Status: Suspended	N/A						
	37. TEND	Tender / Acquisition / Takeover / Purchase Offer	N/A						
	38. TREC	Tax Reclaim							
	39. WTRC	Withholding Tax Relief Certification							
	40. WRTH	Worthless	N/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	
4						M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
4						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

	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:	
	-					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. 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 down to EUR 2.55	Adaptation Required	Currently, the common rounding method is applied. Minor changes in the system have to be implemented in order to fulfil the requirement of rounding down.	N/A				
	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						
محافدتهم المعداناته فالم		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 negative interest rate or a floating		This change in the	Related	M2: Initial communication by 01/03/2021		DD-MM-YYYY	
5		rate coupon. Any negative interest	Adaptation	BNBGSSS is planned	ordinances	M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		shall result in a cashflow from the Investor to the Issuer which shall	Required	with the forthcoming	should be	M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
		be processed using the Interest Payment (INTR) event.		system update.	updated.	M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
		rayment (mrrt) event.				Internal Adaptation	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 second sec	he follo	owing activities:	
						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	
	and Investor CSD. If a positive interest rate, floor of zero or above the security), so that i	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. If the payment date of a corporate				Analysis and Communication	Yes	No	n/a
	Busiliess day fule	action falls on a non-business day				-			
		(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				M3: Analysis completed by 31/07/2021			
		next business day.				M4: Documentation completed by 31/12/2021			
						M5: Detailed external communication by 31/12/2021			
						Internal Adaptation	Yes	No	n/a
						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
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	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:	
	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).							
	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	
						Internal Adaptation	Yes	No	n/a
_						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
7			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	
	data is consistent usa UNIT for equities. Thi	actice for defining securities amount ge of FAMT for debt instruments and s Standard builds upon the standard n 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				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
8		payment date. For any corporate action event involving a partial or full redemption, the cash proceeds should be made	Implemented			M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
						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

	AMI-S	SeCo Standard		Feasibility Assessmen	t	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 second sec	he follo	owing activities:	
	-	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 full				M7: Adaptation completed by 30/06/2022		DD-MM-YYYY	
		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	
						M13: Standard implemented by 20/11/2023		DD-MM-YYYY	
	Payment time for government bonds Payment time for	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). For corporate bonds, the current	Implemented						
	corporate bonds	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				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		Date, then all Account Servicers shall inform Account Owners				M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
		about the delay as soon as				M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
		possible and based on information received from higher				M5: Detailed external communication by 31/12/2021		DD-MM-YYYY	
9		up the custody chain.	N/A			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

	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 terms of	ne 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	
	previously announced respective agents sha information to the Iss in the processing of the message containing the mandatory basis from Intermediaries shall p	tion cannot be processed on the d Payment Date. Issuers and their all be responsible for providing uer CSD on the reasons for the delay the Corporate Action. A notification his information shall be provided on a the Issuer CSD to its clients. ass 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	
						Internal Adaptation	Yes	No	n/a
10			N/A			M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
10			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	
	should be separated Underlying Securitie Intermediaries. Accesset of CA events wh blocking of securitie time in which an inw from being accesse shall include an ind message to identify blocked. A "Follow- applied.	es on which an election is made d accounting-wise from non-elected es by the (I)CSD and all ordingly there shall be a harmonised ere participation requires the es (blocking refers to a period of restor's securities are prevented d). 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							

	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:	
	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	N/A						
	BPUT	VOLU	N/A						
	CERT	CHOS	N/A						
	CONS	VOLU	N/A						
	DSCL	VOLU	N/A						
	DTCH	VOLU	N/A						
	EXOF	VOLU	N/A						
		СНОЅ	N/A						
	EXTM	CHOS	N/A						
	INTR	CHOS	N/A						
	LIQU	СНОЅ	N/A						
	MCAL	CHOS	N/A						
	OTHR	CHOS	N/A						
		VOLU	N/A						
	REDM	СНОЅ	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	
11			N/A			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	

	AMI-S	SeCo Standard		Feasibility Assessmer	nt	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:	
				·		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 mor	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				M2: Initial communication by 01/03/2021		DD-MM-YYYY	
		a CA confirmation 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
10						M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
12			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 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 sent sufficiently in advance of the			Delated	M2: Initial communication by 01/03/2021		DD-MM-YYYY	
12		reversal so that recipients have	Adaptation	Not foreseen until now,	Related	M3: Analysis completed by 31/07/2021		DD-MM-YYYY	
13		adequate time for cash management.	Adaptation Required	due to lack of business	ordinances should be	M4: Documentation completed by 31/12/2021		DD-MM-YYYY	
	management.	Nequileu	case.	updated.	M5: Detailed external communication by 31/12/2021		DD-MM-YYYY		
				apualeu.	Internal Adaptation	Yes	No	n/a	
					M6: Adaptation started by 01/01/2022		DD-MM-YYYY		

	AMI-S	SeCo Standard		Feasibility Assessme	nt	Implementation Mileston	ies		
No.	Name of Standard	Standard	Adaptation Required?	Description of Changes Required	Legal Barrier Identified?	Please indicate the expected date of completion of t	he follo	owing activities:	
						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	
	CA payment sufficien	processed to allow the recipient of the t time to pre-fund the reversal of the he reversal takes place. To process payment in currencies				Analysis and Communication	Yes	No	n/a
	foreign currency	not eligible in the settlement				M1: Analysis started by 30/06/2020			
	CA payments system, the CSD must instruct the cash correspondent to debit the account of the paying agent and to pay the funds to an account of the security holder. The CSD must send the corporate action confirmation to the security				M2: Initial communication by 01/03/2021				
						M3: Analysis completed by 31/07/2021			
					M4: Documentation completed by 31/12/2021		DD-MM-YYYY		
					M5: Detailed external communication by 31/12/2021		DD-MM-YYYY		
		holder only upon receipt of the confirmation from the cash				Internal Adaptation	Yes	No	n/a
		correspondent that the cash has				M6: Adaptation started by 01/01/2022		DD-MM-YYYY	
14		been transferred successfully.	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	Account Servicers shall have the				Analysis and Communication	Yes	No	n/a
15	messages for corporate actions	capability to support ISO 20022 messages for the processing of		Implementation deadline will be compliant with	e	M1: Analysis started by 30/06/2020		DD-MM-YYYY	
15		corporate actions.		joining the euro area.		M2: Initial communication by 01/03/2021		DD-MM-YYYY	
						M3: Analysis completed by 31/07/2021		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 second sec	he follo	owing activities:	
	-	-				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	
						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		⊠ 01/01/2024	
	Message Name	Message Identifier						•	
	Corporate Action Notification	seev.031	Adaptation Required	Currently processed in ISO15022. Adaptation to ISO20022 is required for outgoing messages only.					
	Corporate Action Event Processing Status Advice	seev.032	N/A						
	Corporate Action Instruction	seev.033	N/A						
	Corporate Action Instruction Status Advice	seev.034	N/A						
	Corporate Action Movement Preliminary Advice	seev.035	Adaptation Required	Adaptation is required for outgoing messages only.					
	Corporate Action Movement Confirmation	seev.036	Adaptation Required	Currently processed in ISO15022. Adaptation to ISO20022 is required for outgoing messages only.					

	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 Movement Reversal Advice	seev.037	Adaptation Required			
	Corporate Action Cancellation Advice	seev.039	Adaptation Required	Adaptation is required for outgoing messages only.		
	Corporate Action Instruction Cancellation Request	seev.040	N/A			
	Corporate Action Instruction Cancellation Request Status Advice	seev.041	N/A			
	Corporate Action Instruction Statement Report	seev.042	N/A			
	Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	Adaptation Required	Adaptation is required for outgoing messages only.		
	Meeting Notification	seev.001	N/A			
	Meeting Cancellation	seev.002	N/A			
	Meeting Entitlement Notification	seev.003	N/A			
	Meeting Instruction	seev.004	N/A			
	Meeting Instruction Cancellation Request	seev.005	N/A			
	Meeting Instruction Status	seev.006	N/A			
	Meeting Vote Execution Confirmation	seev.007	N/A			
	Meeting Result Dissemination	seev.008	N/A			