

Corporate Actions Adaptation Plan

NBB-SSS

Activity	Corporate Actions
Plan submitted by	NBB-SSS
NSG	Belgium
Date	March 2022

Background

The Adaptation Plan provides information on the changes which will be implemented to meet the SCoRE 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 SCoRE 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

Some of the Corporate Actions standards are not applicable as NBB-SSS is an issuer CSD in bonds only. Implementation of the Corporate Actions, the NBB-SSS community deemed candidate to be developed, will only be done in format ISO20022 (not ISO15022).

The Corporate Actions (new or modifications) will be delivered to production in a phased approach, each phase aiming to coincide with a T2S release. Two release per year are envisaged. Updates to existing and some new Corporate Actions will already have been implemented in November 2023. Other Corporate Actions, especially those requiring the instructions from bondholders will be planned at a later stage, all to be implemented by November 2025. Main reason for this postponement, besides resources, is the fact that by November 2025 the NBB-SSS grace period for participants still use ISO15022 messaging will have ended. As a result, all participants will be in ISO20022.

Some Corporate Actions will be delivered earlier then November 2025. Should such a corporate action event occur before November 2025, the participant still in ISO15022 will have to use the GUI in order to cope with this corporate action.

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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 Ass	essment	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:	
	Harmonised business process	The Business Processes & Workflows and Key Data Elements				Analysis and Communication	Yes	No	n/a
	and workflows per	are described in the following				M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	CA event	sections of the AMI-SeCo Corporate Action Standards				M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		document. Please refer to				M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		Standards 1A to 1H below:				M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
						M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
						Internal Adaptation	Yes	No	n/a
						M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
1						M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
						M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
						M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
						Testing and Implementation	Yes	No	n/a
						M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
						M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
						M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
						M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
1A	Corporate Action Notification	The Account Servicer must 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 3	Implemented						
Additional Information	1b. Update [ca.1.02]	Table 3	Implemented						
Additic	1c. Cancel [ca.1.03]	Table 4	Implemented						
1B	Corporate Action Instruction	Instructions on elective corporate actions must 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 5	Adaptation Required		
uo	2b. Instruction Status Advice [ca.2.02]	Table 6	Adaptation Required	This functionality is not	
Informati	2c. Instruction Cancellation Request [ca.2.03]	Table 7	Adaptation Required	available in the NBB- SSS. Willl be implemented by 2025.	
Additional Information	2d. Instruction Cancellation Request Status Advice [ca.2.04]	Table 8	Adaptation Required		
1C	Corporate Action Advice	The Account Servicer must 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 9	Implemented		
Additional Information	3b. Movement Preliminary Advice Cancellation [ca.3.02]	Table 10	Implemented		
1D	Corporate Action Confirmation	The Account Servicer must confirm that a corporate action has been carried out in accordance with a set of harmonised business processes, workflows and key data elements.			
	Applicable Business Processes & Workflows	Key Data Elements			
Additional Information	4a. CA Event Processing Status Advice[ca.4.01]	Table 11	Adaptation Required		

	4b. Movement Confirmation [ca.4.02]	Table 12	Implemented		
1E	Corporate Action Reversal	The Account Servicer must carry out the reversal of a corporate action in accordance with a set of harmonised business processes, workflows and key data elements.			
ou	Applicable Business Processes & Workflows	Key Data Elements			
Informati	5a. Movement Preliminary Advice [ca.5.01]	Table 13	Implemented		
Additional Information	5b. Movement Reversal Advice [ca.5.02]	Table 14	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2022.	
1F	Meeting Event Notifications	The Account Servicer must 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 15	Adaptation Required		
Informati	1b. Meeting Cancellation [me.1.02]	Table 16	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.	
Additional Information	1c. Meeting Entitlement Notification [me.1.03]	Table 17	Adaptation Required	implemented by 2025.	
1G	Meeting Event Instructions	The Account Owner (or the party holding the right to vote) must provide instructions on meeting events in accordance with a set of harmonised business processes, workflows and key data elements.			
	Business Processes & Workflows	Key Data Elements			
onal	2a. Meeting Instruction [me.2.01]	Table 18	Adaptation Required	This functionality is not available in the NBB-SSS. Will be	
Additional	2b. Meeting Instruction	Table 20	Adaptation Required	implemented by 2025.	

	Cancellation Request [me.2.02]							
	2c. Meeting Instruction Status [me.2.03]	Table 19	Adaptation Required	-				
	2d. Meeting Vote Execution Confirmation [me.2.04]	Table 21	Adaptation Required					
1H	Meeting Event Results	The Account Servicer must disseminate meeting results in accordance with a set of harmonised business processes, workflows and key data elements.						
	Business Processes & Workflows	Key Data Elements						
Additional Information	3a. Meeting Result Dissemination [me.3.01]	Table 22	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.				
Adc						Lu		
	Provision of data necessary for	The corporate action notification, as communicated by the Account			Analysis and Communication	Yes	No	n/a ⊠
	calculation of proceeds	Servicer, must include the necessary data elements required			M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021		□ DD-MM-YYYY □ DD-MM-YYYY	
	p. coccus	to calculate the cash and / or			M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		securities movements.			M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
					M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
					Internal Adaptation	Yes		n/a
2					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	
				Please explain if the milestones are different for events (and if yes, explain in the additional Milestones table).	related	to non-debt instrum	ents
Events relevar	nt to debt instruments						
Event ID	Event Name						
1. ACTV	Trading Status: Active	Not Applicable					
2. BIDS	Repurchase Offer / Issuer Bid / Reverse Rights	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
3. BMET	Bond Holder Meeting	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
4. BPUT	Put Redemption	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.				
5. BRUP	Bankruptcy	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.				
6. CAPI	Capitalisation	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.				
7. CERT	Non-US TEFRA D Certification	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
8. CHAN	Change	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
9. CMET	Court Meeting	N/A					
10. CONS	Consent	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.				
11. CREV	Credit Event	Adaptation Required	This functionality is not available in the NBB-				

			SSS. Will be implemented by 2023.
12. DFLT	Bond Default	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.
13. DLST	Trading Status: Delisted	N/A	
14. DRAW	Drawing	N/A	
15. DSCL	Disclosure	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.
16. DTCH	Dutch Auction	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.
17. EXOF	Exchange	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.
18. EXTM	Maturity Extension	Adaptation Required	This functionality in CHOS/VOLU mode is not available in the NBB-SSS. Will be implemented by 2025.
19. INCR	Increase in Value	N/A	Not possible, as there are no units.
20. INFO	Information	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.
21 . INTR	Interest Payment	Adaptation Required	Reversal to be added. Will be implemented by 2023. This functionality in CHOS/VOLU mode is not available in the NBB-SSS. Is considered N/A.
22. LIQU	Liquidation Payment	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.
23. MCAL	Full Call / Early Redemption	Adaptation Required	Reversal to be added. Will be implemented by 2023.
24. OTHR	Other Event	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.

25	. PARI	Pari-Passu	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.				
26	. PCAL	Partial Redemption Without Pool Factor Reduction	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.				
27	. PINK	Payment in Kind	Adaptation Required	Reversal to be added. Will be implemented by 2023.				
28	. PLAC	Place of Incorporation	N/A					
29	. PPMT	Instalment Call	N/A					
30	. PRED	Partial Redemption With Pool Factor Reduction	Adaptation Required	Reversal to be added. Will be implemented by 2023.				
31	. REDM	Final Maturity	Adaptation Required	Reversal to be added. Will be implemented by 2023.				
32	. REDO	Redenomination	N/A					
33	. REMK	Remarketing Agreement	N/A					
34	. RHDI	Intermediate Securities Distribution	N/A					
35	. SUSP	Trading Status: Suspended	N/A					
36	. TEND	Tender / Acquisition / Takeover / Purchase Offer	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
37	. TREC	Tax Reclaim	N/A					
38	. WRTH	Worthless	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
39	. WTRC	Withholding Tax Relief Certification	N/A					
Ev	ents relevant	to non-debt instruments			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	
					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		□ DD-MM-YYYY	
1. ACCU	Accumulation					
2. BONU	Bonus Issue/Capitalisation Issue					
3. CAPD	Capital Distribution					
4. CAPG	Capital Gains Distribution					
5. CONV	Conversion					
6. DECR	Decrease In Value					
7. DRCA	Cash Distribution From Non-Eligible Securities Sales					
8. DRIP	Dividend Reinvestment					
9. DVCA	Cash Dividend					
10. DVOP	Dividend Option					
11. DVSC	Scrip Dividend					
12. DVSE	Stock Dividend					
13. EXRI	Call on Intermediate Securities					
14. EXWA	Warrant Exercise					
15. GMET	General Meeting					
16. MRGR	Merger					
17. ODLT	Odd Lot Sale/Purchase					
18. PRIO	Priority Issue					
19. SHPR	Shares Premium Dividend					
20. SOFF	Spin-Off					
21. SPLF	Stock Split/Change in Nominal Value/Subdivision					
22. SPLR	Reverse Stock Split/Change in Nominal Value					
23 . XMET	Extraordinary Meeting					

	Consistency of information	Investor (I)CSDs and Custodians must remit information on CA and			Analysis and Communication	Yes	No	n/a
	provided by	meeting events in accordance with			M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	Issuer CSDs, Investor CSDs &	the information received from the Issuer (I)CSD. All CA and meeting			M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	Custodians	event types announced by the Issuer CSD must be supported by			M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		all Investor (I)CSDs / Custodians.			M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
		All Issuer CSDs must use CA and meeting event types in a			M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
		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	
	CSDs. The CA eve Standard. Please in adaptations are rec	n individual CSD, and across different ents listed below are in the scope of the indicate for each CA event whether guired in order to adhere to the Standard.						
	Events relevant to	debt instruments						
	Event ID	Event Name						
	1. ACTV	Trading Status: Active	Not Applicable					
		Repurchase Offer / Issuer Bid / Reverse Rights	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
	3. BMET	Bond Holder Meeting	Adaptation required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				
	4. BPUT	Put Redemption	Adaptation required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.				
	5. BRUP	Bankruptcy	Adaptation required	This functionality is not available in the NBB- SSS. Will be implemented by 2023.				

Adaptation required Adaptation required Adaptation required Adaptation required This functionality is not available in the NBB-SSS. Will be implemented by 2023. This functionality is not available in the NBB-SSS. Will be implemented by 2025. Adaptation Required Adaptation Required This functionality is not available in the NBB-SSS. Will be implemented by 2025. This functionality is not available in the NBB-SSS. Will be implemented by 2025.	
Adaptation Required Adaptation Required	
Adaptation SSS. Will be Implemented by 2025.	
9. CMET Court Meeting N/A	
This functionality is not available in the NBB-sSS. Will be implemented by 2025.	
This functionality is not available in the NBB-SSS. Will be implemented by 2023.	
Adaptation required SSS. Will be implemented by 2023.	
13. DLST Trading Status: Delisted N/A	
14. DRAW Drawing N/A	
This functionality is not available in the NBB-SSS. Will be implemented by 2025.	
Adaptation Adaptation required SSS. Will be implemented by 2025.	
This functionality is not available in the NBB-sequired Adaptation required SSS. Will be implemented by 2025.	
Adaptation required Adaptation required This functionality in CHOS/VOLU mode is not available in the NBB-SSS. Will be implemented by 2025.	
19. INCR Increase in Value N/A Not possible, as there are no units.	
20. INFO Information Adaptation This functionality is not available in the NBB-	

				SSS. Will be implemented by 2023.	
21.	NTR	Interest Payment	Adaptation Required	Reversal to be added. Will be implemented by 2023. This functionality in CHOS/VOLU mode is not available in the NBB-SSS. Is considered N/A.	
22 . L	.IQU	Liquidation Payment	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.	
23 . M	/ICAL	Full Call / Early Redemption	Adaptation Required	Reversal to be added. Will be implemented by 2023.	
24. C	OTHR	Other Event	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.	
25 . F	PARI	Pari-Passu	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.	
26 . F	PCAL	Partial Redemption Without Pool Factor Reduction	Adaptation required	This functionality is not available in the NBB-SSS. Will be implemented by 2023.	
27 . F	PINK	Payment in Kind	Adaptation Required	Reversal to be added. Will be implemented by 2023.	
28. F	PLAC	Place of Incorporation	N/A	NBB-SSS has no shares.	
29 . F	PPMT	Instalment Call	N/A		
30 . F	PRED	Partial Redemption With Pool Factor Reduction	Adaptation Required	Reversal to be added. Will be implemented by 2023.	
31 . F	REDM	Final Maturity	Adaptation Required	Reversal to be added. Will be implemented by 2023.	
32 . F	REDO	Redenomination	N/A		
33. F	REMK	Remarketing Agreement	N/A		
34. F	RHDI	Intermediate Securities Distribution	N/A		
35 . 8	SUSP	Trading Status: Suspended	N/A		
36.	TEND	Tender / Acquisition / Takeover / Purchase Offer	Adaptation required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.	
37.	TREC	Tax Reclaim	N/A		

38. WRTH	Worthless	Adaptation Required	This functionality is not available in the NBB-SSS. Will be implemented by 2025.				
39. WTRC	Withholding Tax Relief Certification	N/A					
Events relevant t	o non-debt instruments			Analysis and Communication	Yes	No	
				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	
				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	
				M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
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				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	
				M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
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				M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
1. ACCU	Accumulation						
2. BONU	Bonus Issue/Capitalisation Issue						
3. CAPD	Capital Distribution						
4. CAPG	Capital Gains Distribution						
5. CONV	Conversion						
6. DECR	Decrease In Value						
7. DRCA	Cash Distribution From Non-Eligible Securities Sales						
8. DRIP	Dividend Reinvestment						
9. DVCA	Cash Dividend						
10. DVOP	Dividend Option						
11. DVSC	Scrip Dividend						
12. DVSE	Stock Dividend						
13. EXRI	Call on Intermediate Securities						
14. EXWA	Warrant Exercise						
15. GMET	General Meeting						
16. MRGR	Merger						
17. ODLT	Odd Lot Sale/Purchase						

	18. PRIO	Priority Issue						
	19. SHPR	Shares Premium Dividend						
	20. SOFF	Spin-Off						
	21. SPLF							
	21. SPLF	Stock Split/Change in Nominal Value/Subdivision						
	22. SPLR	Reverse Stock Split/Change in Nominal Value						
	23. XMET	Extraordinary Meeting						
	Rounding rules	Harmonised rounding rules shall			Analysis and Communication	Yes	No	n/a
		be applied for the calculation of cash payments and securities			M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		movements.			M2: Initial communication by 01/03/2021		☐ DD-MM-YYYY	
					M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
					M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
					M5: Detailed external communication by 31/12/2021		☐ DD-MM-YYYY	
					Internal Adaptation	Yes	No	n/a
					M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
4					M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
					M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
					M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
					Testing and Implementation	Yes	No	n/a
					M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
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					M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
					M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Rounding rule no	o. 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	Implemented					
	Rounding rule no 2	b. For securities movements, the securities amount should be rounded down to the nearest full unit ¹ . The Minimum Settlement Unit (MSU) ² of the security shall determine whether the nearest full unit is a whole number (for	Implemented	Bonds are always calculated in FAMT, so rounded down to the number of decimals permissible in the payment currency, not unit.				

¹ For equities, the rounding-down applies on (I)CSD level for the total position held for one (I)CSD participant and not per share. Accordingly, an entitlement to receive 9.33 shares would be rounded down to 9 i.e. the nearest whole number.

² The MSU should be determined in accordance with the guidance contained in question 4.2 of the T2S Corporate Actions Standards FAQ.

	example 1) or another number ³ (for example 1.1).						
Rounding rule no. 3	For the calculation of cash payment amounts or securities movement amounts relating to a specific securities account, the ratio applicable to the entire issue should be applied to the total holding in the parent ISIN on the securities account. (There should be no intermediate step whereby a ratio per 1,000 nominal is calculated, and then applied).	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).	N/A	NBB-SSS is only issuer CSD				
Negative cash flows	Issuer CSDs and Investor CSDs shall support the processing of			Analysis and Communication	Yes	No	n/a
liows	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			M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	rate coupon. Any negative interest			M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
	shall result in a cashflow from the 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	
	r dyment (nvrv) event.			Internal Adaptation	Yes	No	n/a
		Compliant	All rates are >= 0%	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
		Compliant	All Tales are >= 070	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			

³ Investment fund units may contain up to 6 decimals.

	floating interest in Investor to the Isl applicable to CSI and Investor CSI positive interest in floor of zero or all the security), so it	ate, may result suer of the sectors acting in the D. If a CSD accorate, or with a floove (fixed in the that negative cates)	interest rate, or with a in a payment from the urity. The Standard is ir role as both Issuer CSD epts only securities with a oating rate coupon with a ne terms and conditions of ash payments do not occur, ply with this standard.					
	Business day ru		yment date of a corporate		Analysis and Communication	Yes	No	n/a
		action fa (in the c	alls on a non-business day ountry of the currency in		M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
			ne payment is due), the t shall be made on the		M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
		next bus	siness day. If the next		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
		busines month a	s day falls in the following nd the payment needs to		M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
		be made	in the same month, then		M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
			ulation period shall be I, and the payment date		Internal Adaptation	Yes	No	n/a
		and the	record date shall move	luculous suto d	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
6		back on	e day.	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	
	positions on the innon-business day payment is due, is business day. If the following month, same month (with the original payment)	record date. If the country the payment make the next busine, and the payment the payment the payment date) then	alculated on the end-of-day he payment date falls on a of the currency in which the ust be made on the next ss day would fall in the nt needs to be made in the day being moved to precede the Modified Following ntion must be used.					
		ventions shoul	one of the following d be used at the time of					
	Business Day Convention	Calculation Period	Post-Trade Process					
	Following	Adjusted	Pay the next business day					
	Following	Unadjusted	Pay the next business day					
	Modified Following	Adjusted	Pay the previous business day					

0 10 10 10 11					
Securities amount Securities amount data should be defined in accordance with the		Analysis and Communication	Yes	No	n/a
following rules:		M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
Debt instruments with a nominal value should be		M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
denominated in face		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
amount (FAMT) • Debt instruments with no		M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
nominal value should be		M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
denominated in units (UNIT)		Internal Adaptation	Yes	No	n/a
Equities should be	local consults d	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
7 denominated in units (UNIT)	Implemented	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
Investment funds should be denominated in units		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
(UNIT)		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	
Debt instruments with a nominal value should be denominated in face amount (FAMT)					
Debt instruments with no nominal value should be denominated in units (UNIT)					
Equities should be denominated in units (UNIT)					
Investment funds should be denominated in units (UNIT)					

Payment tin	me For European currencies, the cash proceeds of a corporate action		Analysis and Communication	Yes	No	n/a
	should be distributed by Issuers		M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	CSDs as early as possible, but no later than 12:00 noon on the		M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	payment date (Issuer CSD time).		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
			M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
	For non-European currencies, the cash proceeds of a corporate		M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
	action should be distributed by		Internal Adaptation	Yes	No	n/a
	Issuers CSDs as early as possible, but no later than 16:30 on the		M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
	payment date (Issuer CSD time).	Implemented	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
	If the corporate action event would		M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
	result in both cash and security		M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
	movements, then the transactions for the debit (or credit) of		Testing and Implementation	Yes	No	n/a
	securities and credit (or debit) of		M10: External testing started by 05/12/2022		□ DD-MM-YYYY	
	cash proceeds must be executed simultaneously.		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	
action shoul	an currencies, the cash proceeds of a corporate Id be distributed by Issuers CSDs as early as It no later than 12:00 noon on the payment date time).					
corporate ac	ropean currencies, the cash proceeds of a ction should be distributed by Issuers CSDs as saible, but no later than 16:30 on the payment CSD time).					
security mov credit) of sec	rate action event would result in both cash and evements, then the transactions for the debit (or curities and credit (or debit) of cash proceeds excuted simultaneously.					
CSD as earl functionalitie where availa	eds should be made available ⁴ by the issuer ly as possible on the payment date using es such as the night-time settlement (NTS) able, allowing for settlement as soon as possible ⁵ at the opening of the securities system.					
	t debt payments are expected to be paid in the where NTS is available)/at the latest at the start ess day.					

⁴ The funds should not be subject to any limitations once made available.
⁵ It is expected that payments will be made by 09:30 (Issuer CSD time) to facilitate collateral management. AMI-SeCo will carry out regular fact-finding exercises to monitor actual CA payment times. Payments in Eastern timezone currencies (e.g. Japanese Yen) are expected to be processed in the nighttime settlement.

	Notification of If an issuer, issuer agent, or Is			Analysis and Communication	Yes	No	n/a
	processing status CSD cannot process a Corpora Action on the previously	ite		M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
	announced Payment Date, all Account Servicers must inforn			M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
	Account Owners about the del	ay		M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
	as soon as possible and based information received from high	l on er		M4: Documentation completed by 31/12/2021		☐ DD-MM-YYYY	
	up the custody chain.			M5: Detailed external communication by 31/12/2	021 🗵	□ DD-MM-YYYY	
				Internal Adaptation	Yes	No	n/a
		Adaptation	To be implemented by	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
9		required	2023	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 01/04/20	23	□ DD-MM-YYYY	
				M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
				M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	issuers and their agents, the issuer CSD must send a notification message containing this information to its						
	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Coproceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to	the f					
	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Coproceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay.	the f A on		Analysis and Communication	Yes	No	n/a
	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Coproceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events involuntary.	the f A on		Analysis and Communication M1: Analysis started by 30/06/2020	Yes	No ⊠ 01/01/2023	n/a
	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Coproceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events involved a debit of securities, all intermediaries must ensure the	the f A on ving		M1: Analysis started by 30/06/2020		⊠ 01/01/2023	
	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events invol- a debit of securities, all intermediaries must ensure the the elected security position is	the f A on ving		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021			
	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events invol- a debit of securities, all intermediaries must ensure the the elected security position is subject to soft blocking if the election is received ahead of the	the f A on ving		M1: Analysis started by 30/06/2020		⋈ 01/01/2023⋈ 01/03/2023	
10	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events invol- a debit of securities, all intermediaries must ensure the the elected security position is subject to soft blocking if the election is received ahead of the deadline. Intermediaries will sh the elected quantity as an	the f A on ving at A Adaptation	To be implemented by	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021		⋈ 01/01/2023⋈ 01/03/2023⋈ 31/07/2023	
10	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events invol- a debit of securities, all intermediaries must ensure the the elected security position is subject to soft blocking if the election is received ahead of the deadline. Intermediaries will si the elected quantity as an instructed quantity therefore	the f A on ving at Adaptation Required	To be implemented by 2025	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021		⋈ 01/01/2023⋈ 01/03/2023⋈ 31/07/2023⋈ 30/09/2023	
10	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events invol- a debit of securities, all intermediaries must ensure the the elected security position is subject to soft blocking if the election is received ahead of the deadline. Intermediaries will sh the elected quantity as an	the f A on ving at Adaptation Required		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/2021	⊠ ⊠ ⊠ 	⋈ 01/01/2023⋈ 01/03/2023⋈ 31/07/2023⋈ 30/09/2023⋈ 31/12/2023	
10	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events invol- a debit of securities, all intermediaries must ensure the the elected security position is subject to soft blocking if the election is received ahead of the deadline. Intermediaries will si the elected quantity as an instructed quantity therefore 'unavailable' for settlement in reporting. Upon receipt of the election,	the f A on ving nt Adaptation Required		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/2 Internal Adaptation	021 × Yes	 ⋈ 01/01/2023 ⋈ 01/03/2023 ⋈ 31/07/2023 ⋈ 30/09/2023 ⋈ 31/12/2023 No 	
10	participants as early as possible, but no later than 12:15 the payment date for European currencies and 16:45 on payment date for non-European currencies (Issuer CSD time). The issuer CSD must also notify its participants of any issues at CSD level which impact the payment of Cr proceeds as soon as possible. Intermediaries shall pass the notification message through the custody chain to ensure all impacted parties are informed of the delay. Elective events For all mandatory with options and voluntary CA events involva a debit of securities, all intermediaries must ensure the the elected security position is subject to soft blocking if the election is received ahead of the deadline. Intermediaries will si the elected quantity as an instructed quantity therefore 'unavailable' for settlement in reporting.	the f A on ving nt Adaptation Required		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/2021 Internal Adaptation M6: Adaptation started by 01/01/2022	X	 ⋈ 01/01/2023 ⋈ 01/03/2023 ⋈ 31/07/2023 ⋈ 30/09/2023 ⋈ 31/12/2023 No ⋈ 01/01/2024 	

accounting wise from the time the			Testing and Implementation	Yes	s No	n/a
CA instruction is accepted until (i the CA event is executed (when			M10: External testing started by 05	5/12/2022	⊠ 02/12/2024	
the debit takes place) or (ii) until			M11: Final external communication		⊠ 01/04/2025	
an instruction is cancelled (for revocable instructions).			M12: External testing completed b		⊠ 01/10/2024	
For mandatory with options CA			M13: Standard implemented by 20		⊠ 02/11/2025	
events, Issuer CSDs should ensure settlement does not occu			,			
after the Market Deadline.						
For all mandatory with options and voluntary CA events involving a debit of securities, all intermediaries must ensure that the elected security position is subject to soft blocking the election is received ahead of the deadline. Intermediaries will show the elected quantity as an instructed quantity therefore 'unavailable' for settlement in their reporting.	e f					
Upon receipt of the election, Issuer CSDs will also ensure the elected quantity is separated accounting wise. The elected quantity should remain separated accounting wise from the time the CA instruction is accepted until (i) the CA event is executed (when the debit takes place) or (ii) until a instruction is cancelled (for revocable instructions).	1					
For mandatory with options CA events, Issuer CSDs should ensure settlement does not occur after the Market Deadline						
Account servicers should include an indicator in the CA						
notification message to identify that a security position will be (soft) blocked.						
be (soft) blocked. Availability of Account Servicers shall ensure			Analysis and Communication	Ye	s No	n/a
be (soft) blocked.	e		Analysis and Communication M1: Analysis started by 30/06/2020		s No ⊠ 01/01/2023	n/a
Availability of default options Account Servicers shall ensure that a Corporate Action event	•					
Availability of Account Servicers shall ensure that a Corporate Action event notification message identifies the	ę.		M1: Analysis started by 30/06/2020	0	⊠ 01/01/2023	
Availability of Account Servicers shall ensure that a Corporate Action event notification message identifies the	2		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03	0	⋈ 01/01/2023⋈ 01/03/2023	
Availability of Account Servicers shall ensure that a Corporate Action event notification message identifies the	9		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2	0	✓ 01/01/2023 ✓ 01/03/2023 ✓ 31/07/2023	
Availability of Account Servicers shall ensure that a Corporate Action event notification message identifies the		Currently, no CA	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by	0	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023	
be (soft) blocked. Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.		processed in STP by the NBB-SSS has more	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communication	0	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023	
Availability of Account Servicers shall ensure that a Corporate Action event notification message identifies the	Adaptation Required	processed in STP by the	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communication	0	 ⋈ 01/01/2023 ⋈ 01/03/2023 ⋈ 31/07/2023 ⋈ 30/09/2023 ⋈ 31/12/2023 No 	
be (soft) blocked. Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where needed in function of	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communicate Internal Adaptation M6: Adaptation started by 01/01/20	0	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023 No ⊠ 01/01/2024	
be (soft) blocked. Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communicate Internal Adaptation M6: Adaptation started by 01/01/20 M7: Adaptation completed by 30/0	2021	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023 No ⊠ 01/01/2024 ⊠ 30/06/2024	
be (soft) blocked. Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where needed in function of	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communication Internal Adaptation M6: Adaptation started by 01/01/20 M7: Adaptation completed by 30/0 M8: Internal testing started by 01/0	2021	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023 № 01/01/2024 ⊠ 30/06/2024 ⊠ 01/07/2024 ⊠ 03/12/2024	
Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where needed in function of	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communicate Internal Adaptation M6: Adaptation started by 01/01/20 M7: Adaptation completed by 30/0 M8: Internal testing started by 01/01/20 M9: Internal testing complete by 02/01/20	0	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023 № 01/01/2024 ⊠ 30/06/2024 ⊠ 01/07/2024 ⊠ 03/12/2024	
be (soft) blocked. Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where needed in function of	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communicate Internal Adaptation M6: Adaptation started by 01/01/20 M7: Adaptation completed by 30/0 M8: Internal testing started by 01/0 M9: Internal testing complete by 02 Testing and Implementation	00	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023 No ⊠ 01/01/2024 ⊠ 01/07/2024 ⊠ 03/12/2024 No	
Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where needed in function of	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communicate Internal Adaptation M6: Adaptation started by 01/01/20 M7: Adaptation completed by 30/0 M8: Internal testing started by 01/0 M9: Internal testing complete by 02 Testing and Implementation M10: External testing started by 05	00	⊠ 01/01/2023 ⊠ 01/03/2023 ⊠ 31/07/2023 ⊠ 30/09/2023 ⊠ 31/12/2023 № 01/01/2024 ⊠ 30/06/2024 ⊠ 01/07/2024 ⊠ 03/12/2024 № 02/12/2024	
Availability of default options Account Servicers shall ensure that a Corporate Action event notification message identifies the default option for that event.	Adaptation	processed in STP by the NBB-SSS has more than 1 option. This must be implemented where needed in function of	M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03 M3: Analysis completed by 31/07/2 M4: Documentation completed by M5: Detailed external communicate Internal Adaptation M6: Adaptation started by 01/01/20 M7: Adaptation completed by 30/0 M8: Internal testing started by 01/0 M9: Internal testing complete by 02 Testing and Implementation M10: External testing started by 05 M11: Final external communication	00	□ 01/01/2023 □ 01/03/2023 □ 31/07/2023 □ 30/09/2023 □ 31/12/2023 □ 01/01/2024 □ 01/07/2024 □ 03/12/2024 □ 02/12/2024 □ 01/04/2025	

	as identified by the Issuer CSD must be transmitted unchanged through the custody chain.						
	Handling of fees All fees (e.g. solicitation fees,			Analysis and Communication	Yes	No	n/a
	for meeting consent fees) to be credited / related CA events debited as a result of participation			M1: Analysis started by 30/06/2020		⊠ 01/01/2023	
	in an event shall be confirmed			M2: Initial communication by 01/03/2021		⊠ 01/03/2023	
	using the same meeting event type.			M3: Analysis completed by 31/07/2021		⊠ 31/07/2023	
				M4: Documentation completed by 31/12/2021		⊠ 30/09/2023	
				M5: Detailed external communication by 31/12/2021		⊠ 31/12/2023	
			Commandly, NDD CCC	Internal Adaptation	Yes	No	n/a
12		Adaptation	Currently, NBB-SSS doesn't support this.	M6: Adaptation started by 01/01/2022		⊠ 01/01/2024	
12		Required	This will be delivered in November 2025.	M7: Adaptation completed by 30/06/2022		⊠ 30/06/2024	
			November 2025.	M8: Internal testing started by 01/07/2022		⊠ 01/07/2024	
				M9: Internal testing complete by 02/12/2022		⊠ 03/12/2024	
				Testing and Implementation	Yes	No	n/a
				M10: External testing started by 05/12/2022		⊠ 02/12/2024	
				M11: Final external communication by 01/04/2023		⊠ 01/04/2025	
				M12: External testing completed by 13/10/2023		⊠ 01/10/2024	
				M13: Standard implemented by 20/11/2023		⊠ 02/11/2025	
	A holder of a security may be entitled to receive a fee following the announcement of a meeting fee. This fee may be paid to all holders of the security or alternatively only to certain holders of the security fulfilling certain criteria. The different constellation of options which may lead to the payment of a meeting fee are outlined below: A bond/shareholder has to instruct (a certain option until a certain deadline) in order to receive the payment. A bond/shareholder has to instruct early (a certain option until a certain deadline) in order to obtain an early incentive premium. The bond/shareholder then receives the rate announced in the early incentive premium field. All bond/shareholders receive the fee without having to participate/instruct at the meeting — the rule is as follows: everyone who has a holding as of a certain date (record date) will receive the fee. In addition to the above use cases, the event may also include a condition that resolutions have to pass at the						

Reversal of CA A pre-advice message must be			Analysis and Communication	Yes	No	n/a
movements issued in advance of any reversal of a CA. In case of a cash reversal,			M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
the pre-advice must be sent			M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
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	
management			M5: Detailed external communication by 31/12/20	1 🗵	□ DD-MM-YYYY	
			Internal Adaptation	Yes	No	n/a
	Adaptation	Currently, NBB-SSS doesn't support this.	M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
13	required	This will be delivered in	M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
		Nov 2023.	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	
Processing of To process payments in			Analysis and Communication	Vac	No	n/a
foreign currency currencies not eligible in the			Analysis and Communication M1: Analysis started by 30/06/2020	Yes	No DD.MM-YVVV	n/a
foreign currency currencies not eligible in the settlement system, the CSD must instruct the cash correspondent to			M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
foreign currency CA payments currencies not eligible in the settlement system, the CSD must instruct the cash correspondent to debit the account of the paying			M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021		□ DD-MM-YYYY □ DD-MM-YYYY	
foreign currency CA payments currencies not eligible in the settlement 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.			M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY	
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to			M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY	
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder enly upon			M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY	
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the			M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021	1 -	□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY	
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No	⋈⋈⋈⋈⋈n/a
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY	⋈⋈⋈⋈n/a⋈
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation M6: Adaptation started by 01/01/2022 M7: Adaptation completed by 30/06/2022	1	□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY □ DD-MM-YYYY	X
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation M6: Adaptation started by 01/01/2022 M7: Adaptation completed by 30/06/2022 M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY	X
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation M6: Adaptation started by 01/01/2022 M7: Adaptation completed by 30/06/2022 M8: Internal testing started by 01/07/2022 M9: Internal testing complete by 02/12/2022	1	□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY	X
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation M6: Adaptation started by 01/01/2022 M7: Adaptation completed by 30/06/2022 M8: Internal testing started by 01/07/2022 M9: Internal testing complete by 02/12/2022 Testing and Implementation		□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No	X
foreign currency CA payments currencies not eligible in the settlement 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 only the corporate action confirmation to the security holder only upon receipt of the confirmation from the cash correspondent that the cash has been transferred	Implemented		M1: Analysis started by 30/06/2020 M2: Initial communication by 01/03/2021 M3: Analysis completed by 31/07/2021 M4: Documentation completed by 31/12/2021 M5: Detailed external communication by 31/12/20 Internal Adaptation M6: Adaptation started by 01/01/2022 M7: Adaptation completed by 30/06/2022 M8: Internal testing started by 01/07/2022 M9: Internal testing complete by 02/12/2022 Testing and Implementation M10: External testing started by 05/12/2022	11	□ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY □ DD-MM-YYYY No □ DD-MM-YYYY	X

	currency not eligible	curities paying cash proceeds in a in the settlement system, the CSD a process to handle payments in that						
	ISO 20022	Account Servicers must have the			Analysis and Communication	Yes	No	n/a
	messages for corporate actions	capability to support ISO 20022 messages for the processing of			M1: Analysis started by 30/06/2020		□ DD-MM-YYYY	
		corporate actions.			M2: Initial communication by 01/03/2021		□ DD-MM-YYYY	
					M3: Analysis completed by 31/07/2021		□ DD-MM-YYYY	
					M4: Documentation completed by 31/12/2021		□ DD-MM-YYYY	
					M5: Detailed external communication by 31/12/2021		□ DD-MM-YYYY	
					Internal Adaptation	Yes	No	n/a
45					M6: Adaptation started by 01/01/2022		□ DD-MM-YYYY	
15					M7: Adaptation completed by 30/06/2022		□ DD-MM-YYYY	
					M8: Internal testing started by 01/07/2022		□ DD-MM-YYYY	
					M9: Internal testing complete by 02/12/2022		□ DD-MM-YYYY	
					Testing and Implementation	Yes	No	n/a
					M10: External testing started by 05/12/2022		☐ DD-MM-YYYY	
					M11: Final external communication by 01/04/2023		□ DD-MM-YYYY	
					M12: External testing completed by 13/10/2023		□ DD-MM-YYYY	
					M13: Standard implemented by 20/11/2023		□ DD-MM-YYYY	
	Message Name	Message Identifier						
	Corporate Action Notification	seev.031	Implemented					
	Corporate Action Event Processing Status Advice	seev.032	Adaptation Required	This functionality is not				
	Corporate Action Instruction	seev.033	Adaptation Required	available in the NBB- SSS. Will be				
	Corporate Action Instruction Status Advice	seev.034	Adaptation Required	implemented.				
	Corporate Action Movement Preliminary Advice	seev.035	Implemented					
	Corporate Action Movement Confirmation	seev.036	Implemented					
	Corporate Action Movement Reversal Advice	seev.037	Adaptation Required	This functionality is not available in the NBB- SSS. Will be implemented by 2025.				

Corporate Action Cancellation Advice	seev.039	Implemented		
Corporate Action Instruction Cancellation Request	seev.040	Adaptation Required	This functionality is not available in the NBB-	
Corporate Action Instruction Cancellation Request Status Advice	seev.041	Adaptation Required	SSS. Will be implemented.	
Corporate Action Instruction Statement Report	seev.042	N/A		
Corporate Action Movement Preliminary Advice Cancellation Advice	seev.044	Implemented		
Meeting Notification	seev.001	Adaptation Required		
Meeting Cancellation	seev.002	Adaptation Required		
Meeting Entitlement Notification	seev.003	Adaptation Required		
Meeting Instruction	seev.004	Adaptation Required	This functionality is not	
Meeting Instruction Cancellation Request	seev.005	Adaptation Required	available in the NBB- SSS. Will be implemented by 2025.	
Meeting Instruction Status	seev.006	Adaptation Required		
Meeting Vote Execution Confirmation	seev.007	Adaptation Required		
Meeting Result Dissemination	seev.008	Adaptation Required		