N	D	0.1	Oddin I Tod	2	200	F - 11 - 1 4 - 22
N	Page	Subsection	Original Text	As originator bank our system must be able to determine if a	Status Clarification	Feedback to CG
	5	1.2.5. Graphical user interface		counterparty BIC can be reached via TIPS. Therefore we expect		TIPS Directory to be
1		1.2.6. Grapmodi usoi interiuse	CRMD functions	an A2A function that pushes the party list to the TIPS community. List of A2A functions is not clear in document.		presented in the next CG meeting.
1			OKWID TUTIONONS	community. List of AZA functions is not clear in addution.	Clarification	TIPS Directory to be
	5	1.2.5. Graphical user interface		What will be the frequency of the A2A function to make		presented in the next CG
2			CRMD functions	available the reach table?		meeting.
	5	1.2.5. Graphical user interface		Do you foresee an emergency procedure for updating and	Clarification	TIPS Directory to be presented in the next CG
3		1.2.6. Grapinoai agoi interiage	CRMD functions	distributing the reach table? E.g. in case of insolvency.		meeting.
				, , ,	Clarification	
	5	1.2.5. Graphical user interface		function, also the Central Bank is authorised for that function so that it can act on behalf of the Payment Bank. Also when a		
				Central Bank is authorised for a function, the CRDM Operator		No specific feedback to be
4			Table 1	should be authorised.	Accepted	provided to the CG.
				Number of table should be 2. The content of responsible CRDM actors differs from the actors mentioned in table 1. For example	Accepted	
	11	1.4.3.1. Common reference data objects		in table 1 the CRDM Operator, Central Bank and Payment Bank		
		· ·		can cerate/update/delete/restore cash account, while according to table 2 only CB and Payment Bank are actors for cash		No specific feedback to be
5			Table 1	account		provided to the CG.
	4	Introduction	Unada	Observed by William Detailed From the mal Observed and William	Accepted	No specific feedback to be
6			Header	Should be "User Detailed Functional Specifications" The term "actors" should be better defined in order to identify	Accepted	provided to the CG.
				which kind of parties can access CRDM : participant, NCB,	, isospies	
	5	1.2.5. Graphical user interface		operator. We suggest to add a footnote: "The TIPS Actor types listed refer to the default responsible actors in normal		
		1.2.6. Grapinoai addi interiade		operations. Functionalities for Central Banks to act		
			Users of CRDM Actors	on behalf of Participants and for the Operator to act on behalf of other actors will be available"		No specific feedback to be
/				Could you please clarify who will be able to choose which	Clarification	provided to the CG.
	9	1.2.6.2. Integrity	In case this option is chosen for a specified	operations are subject to 4 eyes principle : we assume that it's		No specific feedback to be
8			set of CRDM operations	the participant's choice ?	Related to T2-T2S	provided to the CG. Need for consistency of the
					Consolidation	descriptions throughout the
	11	1.4.2. Overview	Duly authorised users belonging to CBs,			different services using
9			payment banks and to the CRDM Operator	TIPS participant should be used instead of payment bank	Not Applicable	CRDM to be explained.
	5	1.2.5. Graphical user interface	Item : Create Technical Address Network	Coud you clarify in which context the PB may have to create or	Not Applicable	No specific feedback to be
10			Service Link	delete TAN service links (for their instructing parties ?)	Delete to To To	provided to the CG.
			End of paragraph . II. there a serve !		Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the
	9	1.2.6.2. Integrity	End of paragraph: "then a second person of the same Party has to confirm the		3555dutiOi1	different services using
11			correctness of the request"	We suggest to replace "second person" by "authorized person"		CRDM to be explained.
	11	1.4.2. Overview	objects can be created and maintained in U2A mode, whereas only a sub-set of them	we suggest to complete: "whereas only a sub-set of them can	Accepted	No specific feedback to be
12		1.11.2. 37617161		be also maintained in A2A mode""		provided to the CG.
	4.4	1.4.2.4. Common reference data chicata	3rd sentence : . Partiesand cash accounts		Accepted	No specific feedback to be
13	11	1.4.3.1. Common reference data objects	are examples of common reference data objects	Typo corerction : "Parties and cash"		provided to the CG.
				We suggest to add a footnote for the "responsible CRDM actors"	Accepted	
				column: "The TIPS Actor types listed refer to the default responsible actors in normal operations. Functionalities for		
	11	1.4.3.1. Common reference data objects		Central Banks to act		
1.4			TABLE 1 - COMMON REFERENCE DATA OBJECTS	on behalf of Participants and for the Operator to act on behalf of other actors will be available"		No specific feedback to be provided to the CG.
14			Last sentence : "Outside this period, the	other actors will be available	Clarification	provided to the Cd.
		1.4.3.3. Validity of common reference	common reference data object can only be			
	14	data objects	queried or maintained in the Common Reference Data Management service by a			No specific feedback to be
15			duly authorised user"	Comment: This rule is also applicable during the validity period		provided to the CG.
					Related to T2-T2S	Need for consistency of the
	5	1.2.5. Graphical user interface		Payment Bank or Participant? In the CR674 we refer to	Consolidation	descriptions throughout the different services using
16				Participant (Table 1). Please align the concept.		CRDM to be explained.
	11	1.4.3. Common reference data			Accepted	No specific feedback to be
17		maintenance process	Partiesand cash accounts	Typo: missing space	Accepted	provided to the CG. Same clarification to be
	5	1.2.5. Graphical user interface			recepted	provided in the next CG
18			Table 1	We think that a Payment Bank cannot create a cash account		meeting.
			All common reference data objects can be created and maintained in U2A mode,		Clarification	
	11	1.4.2. Overview	whereas only a sub-set of them can be			
10			maintained in A2A mode (See section	Diagon chock the reference		No specific feedback to be
19			1.4.3.2).	Please check the reference Are you sure that a Payment Bank can create an authorized	Clarification	provided to the CG. No specific feedback to be
20	5	1.2.5. Graphical user interface	Table 1	account user? Isn't it in the scope of the CB?		provided to the CG.
	5	1.2.5. Graphical user interface	Toble 4	Are you give that a Day and Day 1	Clarification	No specific feedback to be
21			Table 1	Are you sure that a Payment Bank can grant/revoke a privilege? Please provide a timetable with detailled information when each	Accented	provided to the CG.
	1	General		section of the document will be filled (as done for the TIPS	, tecepicu	No specific feedback to be
22			General Question regarding schedule	UDFS). Banks participating in TIPS need to know which BICs can be	Clarification	provided to the CG.
				adressed for SCTinst via TIPS before initiating the transaction.	CiarificatiOff	
				In the "TIPS UDFS" this aspect was treated as a "List of Particpants". In the course of the discussion of the "TIPS		
				UDFS", it was pointed out that detailed information will be		
				covered in the "UDFS CRDM for TIPS". As this is an important aspect for the preparation of banks infrastructure, it is crucial to		
	1	General		publish relevant information as soon as possible. Main aspects		
		Johna		are: 1. How does the A2A communication work 2. Which information will be provided (BIC, TIPS identifier, currency?)		
				3. Which structure or message type will be used 4. What is the		
				publishing rhythm? Please provide information which sections of the "TIPS CRDM for TIPS" will cover these aspects		
			General Question regarding "List of	and when relevant information will be provided.		TIPS Directory to be presented in the next CG
23		I	particpants" -> table of BICs reachable in TIPS, provided via A2A			meeting.
			·	It seems that in this first version only the U2A perspective is	Clarification	
1			The following CRDM functionalities are			1
		405.0	available in LI2A mode:	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would		
	5	1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions		No constitution to the constitution of the con
24	5	1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS		No specific feedback to be provided to the CG.
24	5	1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A.	Accepted	No specific feedback to be provided to the CG.
24	5	1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment:		'
24	5	1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our		'
24	5	1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be		'
24	5	1.2.5. Graphical user interface 1.2.5. Graphical user interface	available in U2A mode :	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and		'
24	5	·	available in U2A mode : Table 1 – CRDM U2A Functions	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and the CB as responsible actors for "DN-BIC link" which is perfectly		'
24	5	·	available in U2A mode : Table 1 – CRDM U2A Functions	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and the CB as responsible actors for "DN-BIC link" which is perfectly fine for us. However, in the table here only the CB is mentioned. Please note that we did not mention all inconsistencies and the		'
24	5	·	available in U2A mode : Table 1 – CRDM U2A Functions	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and the CB as responsible actors for "DN-BIC link" which is perfectly fine for us. However, in the table here only the CB is mentioned. Please note that we did not mention all inconsistencies and the following points do address in addition to this comment issues		'
24	5	·	available in U2A mode : Table 1 – CRDM U2A Functions	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and the CB as responsible actors for "DN-BIC link" which is perfectly fine for us. However, in the table here only the CB is mentioned. Please note that we did not mention all inconsistencies and the following points do address in addition to this comment issues which are of key importance for us.		provided to the CG.
	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions Table 1 – CRDM U2A Functions	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and the CB as responsible actors for "DN-BIC link" which is perfectly fine for us. However, in the table here only the CB is mentioned. Please note that we did not mention all inconsistencies and the following points do address in addition to this comment issues which are of key importance for us. The subscription for the List of participants / TIPS directory is		provided to the CG. No specific feedback to be
	5	·	available in U2A mode : Table 1 – CRDM U2A Functions	provided in the UDFS. We propose to clarify in the next version that some of these functions are also available in A2A. It would be great to have eg a table in the next version which functions are available in U2A only and which are (in line with the TIPS URD table 14) are also available in A2A. General comment: Please check the information provided in the row "actor" with the information provided in T2S CR 674. According to our understanding the information in both documents needs to be consistent which is currently not the case. One example: According to T2S CR 674 only the Operator and the CB as responsible actors for "DN-BIC link" which is perfectly fine for us. However, in the table here only the CB is mentioned. Please note that we did not mention all inconsistencies and the following points do address in addition to this comment issues which are of key importance for us.		No specific feedback to be provided to the CG.

	5	1.2.5. Graphical user interface		The term "Payment Bank" is not used in the TIPS UDFS. Please	Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the different services using
27		4050 111 111	Table 1 - CRDM U2A Functions	adapt the term to the wording of TIPS UDFS (TIPS Participant, Instructing Party, Reachable Party) in all parts of the document. A short description of each function is neccessary. Please	Related to T2-T2S	CRDM to be explained. No specific feedback to be
28	5	1.2.5. Graphical user interface	Table 1 - CRDM U2A Functions	enhance information accordingly. Would it be possible to see just the own data scope? In T2 it is	Consolidation Clarification	provided to the CG.
29	5	1.2.5. Graphical user interface	Table 1 line "Query Party List"	possible to see the list of all participants. Would that also be the case in TIPS.		No specific feedback to be provided to the CG.
30	5	1.4.3.1. Common reference data objects	Table 1, line cash accounts	The CB should be able to act on behalf for limits.	Accepted	No specific feedback to be provided to the CG.
31	6	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions Create Cash Account Update Cash Account Delete/Restore Cash Account	Besides the Operator and the CB also the Payment Bank is mentioned here. We cannot agree with this!! Moreover, as mentioned in our general comment above, this is not in line with the information provided in the T2S CR 674. The T2S CR 674 is in line with our understanding but not this version of the CRDM UDFS.	Accepted	Same clarification to be provided in the next CG meeting.
32	6	1.2.5. Graphical user interface	Table 1 - CRDM U2A Functions Create Limit Update Limit Delete/Restore Limit Create Report Configuration	Beside the Payment Bank also the CBs should be able to act on behalf of the Payment Bank. Having in mind that in T2S the CB can only act on behalf for some funtionalities it is necessary to clarify for which function CBs can act on behalf and for which not.	Accepted	No specific feedback to be provided to the CG.
33	6	1.2.5. Graphical user interface	Table 1 - CRDM U2A Functions Query Cash user List Query Cash User Details Query Cash Role List	What is meant with "cash user" or "cash role". This term is not part of the UHB so that the UHB does not provide further information. Please provide further clarification.	Accepted	No specific feedback to be provided to the CG.
34	7	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions Grant Privilege Revoke Privilege	The UDFS states that Payment banks can grant/revoke single privileges. From the discussions so far, we understood that only roles are granted to payment banks. Based on the information provided here, we assume that the admin user of a payment bank can grant single privileges out of a role to one of its users. Is this understanding correct? How does this fit to the information provided in T2S CR 674?	Accepted	No specific feedback to be provided to the CG.
35	8	1.2.6. Security	Additional information on common security issues and client authentication is to be provided later on with the final status of the network tender documentation.	Which Documentation is meant here? Reference?	Accepted	No specific feedback to be provided to the CG.
36	10	1.2.6.5 Auditability		Where will the data be stored? Since it is mentioned "CRDM archives" it might lead to the assumption that the historical data are available in CRDM as well. According to the further chapters there will be a dedicated archiving tool. Please clarify where archiving takes place.	Clarification	No specific feedback to be provided to the CG.
37	11	1.4.2 Overview	related reference data changes become	We propose to be more specific and to either mention the specific event/timing or to refer to the corresponding chapter of the TIPS UDFS.	Accepted	No specific feedback to be provided to the CG.
38	11	1.4.3.1. Common reference data objects	Partiesand cash accounts are examples of common reference data objects.	Туро	Accepted	No specific feedback to be provided to the CG.
39	11	1.4.3.1. Common reference data objects	Table - common reference data objects Cash account	In line with our comment on section 1.2.5 we do not agree that payment banks are responsible actors for the cash accounts.	Accepted	Same clarification to be provided in the next CG meeting.
40	11	1.4.3.1. Common reference data objects	Table - common reference data objects	The general comment as well as our other comments on section 1.2.5 do apply here as well.	Clarification	No specific feedback to be provided to the CG.
41	11	1.4.2. Overview	All common reference data objects can be created and maintained in U2A mode, whereas only a sub-set of them can be maintained in A2A mode (See section 1.4.3.2).	Please check if the reference to 1.4.3.2 is correct	Clarification	No specific feedback to be provided to the CG.
42	11	1.4.3.1. Common reference data objects	Table 1, line report configuration	The CB should be able to act on behalf of the payment bank.	Accepted	No specific feedback to be provided to the CG.
43	11	1.4.3.2. Reference data maintenance types	The Common Reference Data Management service allows a duly authorised user to perform the following types of reference data maintenance operations on common reference data objects: create, update, delete	Includes the "update" function the blocking/unblocking of a TIPS	Clarification	No specific feedback to be provided to the CG.
44	11	1.4.2. Overview	The Common Reference Data Management service executes immediately all reference data maintenance instructions.	The upload from the common reference data management to TIPS is taking place at 5 p.m. and afterwards the reference data are valid in TIPS. Please clarify, if a blocking/unblocking of a TIPS account in CRDM will change an blocking/unblocking created in TIPS with the data propagation.	Clarification	No specific feedback to be provided to the CG.
	13	1.4.3.3. Validity of common reference data objects	This type of common reference data object starts being valid immediately after it has	The upload from the common reference data to TIPS is take place at 5 p.m. and afterwards the reference data are valid in	Clarification	No specific feedback to be
45	14	1.4.3.2 Reference data maintenance types	Footnote 3	TIPS. That have to be clarified to prevent misunderstanding. We understand that the user having this privilege can only restore those objects which he is allowed to create/update/delete. Please confirm this understaning and clarify it accordingly in the UDFS.	Accepted	provided to the CG. No specific feedback to be
46	14	1.4.3.3. Validity of common reference data objects	TABLE 2 - COMMON REFERENCE DATA OBJECTS WITH UNLIMITED VALIDITY PERIOD	Please be so kind as to explain why we do not need the object "report type" as object with unlimited validity period. In T2S the object "report type" is an object with unlimited validity period and it would be great to know why we do not need it in the TIPS	Clarification	provided to the CG. No specific feedback to be
47	14	1.4.3.3. Validity of common reference data objects	TABLE 2 - COMMON REFERENCE DATA OBJECTS WITH UNLIMITED VALIDITY PERIOD Role User Link Role Party Link Privilege Role Link	It seems that these three links mentioned in the table are not reflected in T2S CR 674. Please be so kind as to explain to which of the objects mentioned in T2S CR 674 these links belong to.	Clarification	No specific feedback to be
48	14	1.4.3.3. Validity of common reference data objects	TABLE 2 - COMMON REFERENCE DATA OBJECTS WITH UNLIMITED VALIDITY PERIOD Configuration parameter	What about the two new objects mentioned in the T2S CR 674 "Service" and "Currency Service Link"?	Accepted	No specific feedback to be provided to the CG.
50	14	1.4.3.3. Validity of common reference data objects	date and the deletion date of this object, it is active in the Common Reference Data Management service and it can be queried and maintained by a duly authorised user.	Due to the context we assume that this section belongs to the common reference data objects with UNlimited validity period. Please check.	Clarification	No specific feedback to be provided to the CG.
51	16	1.4.3.3. Validity of common reference data objects	Footnote 4: In the following table, the columns 'Creation/Update/Deletion' clarify whether it is possible to perform a given maintenance operation on each object with immediate effect. For example, if a user updates an object on which updates "may take effect on the current date", they are able, should they wish to do so, to perform changes that become immediately valid.	According to the daily propagation function of the data to TIPS we assume, that the CRDM is meant here (according to the immediate effect of static data update). It would be nice to make it more explicit in the UDFS in order to avoid any misunderstanding with regard to the update of local TIPS reference data.	Accepted	No specific feedback to be provided to the CG.

52	16	1.4.3.3. Validity of common reference data objects	Footnot 4: On the contrary, if the update "may take effect only as of a future date"	Could you please explain what this means for TIPS? According to our understanding the update of the Static data would in this case be part of the EoD/SoD process of CRDM. This means the udpate of the static data would be later then the daily data propagation to TIPS. As a consequence TIPS would not work with the updated data, correct? For example: imagine a user changes some data of the party reference data on day d at 15:00. At 17:00 the old data will be propagated to TIPS and after the EoD/SoD process in CRDM the new data will be available for d+1. But in TIPS the data from d will be used. And only on d+2 the updates become valid in TIPS. Is this understanding correct?	Clarification	No specific feedback to be provided to the CG.
53	16	1.4.3.3. Validity of common reference data objects	TABLE 3 - COMMON REFERENCE DATA OBJECTS WITH LIMITED VALIDITY	In the T2S CR 674 besides the object "limit" also the object "TIPS Credit Memorandum Balance" is mentioned. However, it seems that the object "TIPS CMB" is not listed in the tables of section 1.4.3.3. Please be so kind to clarify.	Clarification	No specific feedback to be provided to the CG.
54	16	1.4.3.3. Validity of common reference data objects	TABLE 3 - COMMON REFERENCE DATA	May we kindly ask you to explain what exactly is meant with "BIC Directory". The "SWIFT BIC Directory" or the "TIPS BIC Directory"? Moreover, please let us know if this directory is the "list of participants" mentioned in the TIPS URD.	Clarification	No specific feedback to be provided to the CG.
	17	1.4.3.4. Common reference data archiving and purging		Just for clarification: This means that the period in CRDM ^{TIPS} is different from the retention period in T2S where all information is stored after 90 days. Please be so kind as to confirm our understanding.	Clarification	No specific feedback to be provided to the CG.
55	18	1.4.3.4. Common reference data archiving and purging	I The Common Reference Data Management service does not archive the second revision of the common reference data object X, as it was created on TX	What does it mean it is not archived?	Clarification	No specific feedback to be provided to the CG.
57	11	1.4.3.1. Common reference data objects	"Partiesand cash accounts are examples of common reference data objects."	Should have been "Participant"?	Clarification	No specific feedback to be provided to the CG.
58	11	1.4.3.1. Common reference data objects	,	Does it mean cash account cannot be created by CRDM Operator? And Limits and Authorised Account Users cannot be created/managed by CRDM Operator and CB?	Accepted	No specific feedback to be provided to the CG.
59	11	1.4.3.1. Common reference data objects	TABLE 1 - COMMON REFERENCE DATA OBJECTS: Cash account	What is it comprised by "Authorised Account User" - Instructing Parties and Reachable Parties?	Clarification	No specific feedback to be provided to the CG.
60	11	1.4.3.1. Common reference data objects		What is it meant by "Message subscription rule" and "Message subscription rule set"? Is it connected with the reports (the Statement of Account Turnover and the Statement of Accounts) and debit/credit notifications the Participant wants to receive?	Clarification	No specific feedback to be provided to the CG.
61	11	1.4.3.1. Common reference data objects		Does it mean that CRDM Operator is not allowed to manage "DN BIC Routing"? Or maybe the table shows ony the devision of responsibilities, and not priviledges?	Accepted	No specific feedback to be provided to the CG.
62	13	1.4.3.2. Reference data maintenance types	"It is possible, with a single update, to create, update or delete one or many classes of information of a common reference data object at the same time."	As this sentence comprises wide range of actions (creation, update, deletion) should it really be located within "Update" point? Does this pronciple apply also to the "Restore" action?	Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the different services using CRDM to be explained.
63	14	1.4.3.3. Validity of common reference data objects	"TABLE 3 - COMMON REFERENCE DATA OBJECTS WITH LIMITED VALIDITY PERIOD"	Future/Current date means TARGET2 operating date?	Clarification	No specific feedback to be provided to the CG.
	17	1.4.3.4. Common reference data archiving and purging	EXAMPLE 1 - ARCHIVING AND PURGING AFTER DELETION OF A COMMON	Is this denotation: "Archive and Purge Archive and Purge"	Clarification	No specific feedback to be
64			"From this moment on, all revisions of the common reference data object X are	correct?	Clarification	provided to the CG.
65	17	1.4.3.4. Common reference data archiving and purging	available only in the archiving data base,	Does indeed the Archiving service keeps all the data for a period of ten years regardless of the data type?		No specific feedback to be provided to the CG.
66	19	1.4.3.5. Lifecycle of common reference data objects	data base to the archiving data base. As a result the common reference data object is	I think this extract is - in case of a deletion - in contradiction with the previous one "Three calendar months after a common reference data object has been deleted, the Common Reference Data Management service physically deletes it from the production data base. This results in the object being purged by the production data base (transition 5), i.e. it exists only in the archiving data base."?	Accepted	No specific feedback to be provided to the CG.
67	5	1.2.5. Graphical user interface	anomiving data base (transitions o and 1).	We suggest to list in this chapter not only the U2A functions but also the A2A functions. I.e., to rename the chapter into something like "1.2.5. CRDM functions" and to list in the table the functionalities available in U2A and A2A mode. The table would them have columns "Function", "actor" and "mode in which the function is available: "U2A and/or A2A". Otherwise, is there a list of functions available in A2A somewhere else?	Clarification	No specific feedback to be provided to the CG.
68	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	How can the TIPs directory be queried? Shall the function "Query directory" be added here? Is such function foreseen?	Clarification	TIPS Directory to be presented in the next CG meeting.
69	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions : Function Query party List	When a Central bank queries the party list, it shall have access to all parties and not only to the ones in its community. Central Banks need to be able to see the list of all participants in the system.	Rejected	No specific feedback to be provided to the CG.
70	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	CRDM operator and Central Banks shall also be able to perform the following functions: Query Limit List, Query Limit Details, Query Authorized Account User List.	Accepted	No specific feedback to be provided to the CG.
71	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	CRDM operator and Central Banks shall also be able to perform the following functions in contingency situations: Create Limit, Update Limit, Delete/Restore Limit, Create Authorized Account User, Update Authorized Account User and Delete/Restore Authorized Account User.	Accepted	No specific feedback to be provided to the CG.
	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions		Not Applicable	No specific feedback to be
72	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions: functions Create Cash Account, Update Cash Account, Delete/Restore Cash Account	Payment banks cannot be allowed to Create, Update or Delete/restore cash accounts.	Accepted	provided to the CG. Same clarification to be provided in the next CG
73	9	1.2.6.2. Integrity	If, for example, a critical set of Reference Data should be modified and the person requesting the change is only allowed to do so under the Four-Eyes-Principle, then a second person of the same Party has to confirm the correctness of the request.	Central banks shall be able to confirm requests from their parties. Hence, sentence shall be amended: "If, for example, a critical set of Reference Data should be modified and the person requesting the change is only allowed to do so under the Four-Eyes-Principle, then a second person of the same Party (or the respective Central bank, upon request) has to confirm the correctness of the request.	Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the different services using CRDM to be explained.
75	11	1.4.2. Overview	Duly authorised users	·	Clarification	No specific feedback to be provided to the CG.
76	11	1.4.2. Overview	These users can also act on behalf of other CRDM Actors in order to perform some specific actions or within some pre-defined contingency scenarios.	Please amend sentence: "These users can also act on behalf of the Central Banks users in contingency scenarios."	Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the different services using CRDM to be explained.
76	11	1.4.2. Overview		Shouldn't it be made a reference to the description of the daily reference data propagation process in the TIPS UDFS? And also to the specificities around the "Immediate reference data changes" (see UDFS chapter 1.5.4)?	Accepted	No specific feedback to be provided to the CG.

		I	I	Can blooking/upblooking of Portice, Assounts and CMPs be	Pending	<u> </u>
78	11	1.4.2. Overview		Can blocking/unblocking of Parties, Accounts and CMBs be done in CRDM and TIPS (as defined in the TIPS UDFS) or only via TIPS GUI? In case it can be done via CRDM, will it be described in the CRDM UDFS or not?	_	No specific feedback to be provided to the CG.
(5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions: Functions listed between "Create Message Subscription Rule" and "Query Message Subscription Rule Set Details"	Can't the CRDM operator perform the functions listed between "Create Message Subscription Rule" and "Query Message Subscription Rule Set Details" in contingency situations?	Accepted	No specific feedback to be provided to the CG.
80	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	Isn't the function "Create CMB" missing?	Accepted	Same clarification to be provided in the next CG meeting.
81	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	Comparing table "Table 1 – CRDM U2A Functions" with the one in page 12, the functions related with the creation, update and deletion of restriction types, network services, privileges ,country, currency, currency service link, system entity, BIC directory and Service seem to be missing in "Table 1 – CRDM U2A Functions". Even if such objects are under the responsibility of the CRDM operator, for consistency reasons, they shall be listed and under both tables.		No specific feedback to be provided to the CG.
82	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	•	Accepted	No specific feedback to be provided to the CG.
83	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	Payment banks and CRDM operator shall also be able to use the function "Query DN BIC Routing List" or not?	Accepted	No specific feedback to be provided to the CG.
84	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	Central Banks and CRDM operator shall also be able to perform the following functions in contingency situations: Create Report Configuration, Update Report Configuration, Delete/Restore Report Configuration, Query Report Configuration List, Query Report Configuration Details	Accepted	No specific feedback to be provided to the CG.
85	5	1.2.5. Graphical user interface	Via U2A mode, CRDM offers to CRDM Actors a dual authorisation concept, the Four Eyes-Principle (See section 1.2.6).	Are all functions available in two and four eyes? Please clarify as this sentence is misleading.	Clarification	No specific feedback to be provided to the CG.
86	8	1.2.6. Security	issues and client authentication is to be provided later on with the final status of the	Can you please clarify this sentence? Which network tender documentation? Is it necessary to select a Network service provider that shall ensure the connection to the CRDM via ESMIG or not?	Accepted	No specific feedback to be provided to the CG.
87	11	1.4.3.1. Common reference data objects	TABLE 1 - COMMON REFERENCE DATA OBJECTS	Payment Bank cannot be included as a Responsible CRDM actor for the cash accounts	Accepted	Same clarification to be provided in the next CG meeting.
88	11	1.4.3.1. Common reference data objects	TABLE 1 - COMMON REFERENCE DATA OBJECTS	For the following objects, the responsible CRDM actor shall be changed to "all": Limit, Authorized Account User, Message subscription rule, Message subscription rule set, Technical address Network service link, report Configuration,	Accepted	No specific feedback to be provided to the CG.
89	11	1.4.3.1. Common reference data objects	TABLE 1 - COMMON REFERENCE DATA OBJECTS	Responsible CRDM actor for the DN BIC routing shall be CRDM Operator and CB	Accepted	No specific feedback to be provided to the CG.
90	13	1.4.3.2. Reference data maintenance types	Footnote: This function is available in U2A mode only and it is granted with a single	Is it really possible to restore "all the logically deleted common reference data objects"?	Accepted	No specific feedback to be provided to the CG.
91	14	1.4.3.3. Validity of common reference data objects	TABLE 3 - COMMON REFERENCE DATA OBJECTS WITH LIMITED VALIDITY PERIOD	Shouldn't the creation of a CMB be listed here?	Accepted	Same clarification to be provided in the next CG meeting.
92	14	1.4.3.3. Validity of common reference data objects	TABLE 3 - COMMON REFERENCE DATA OBJECTS WITH LIMITED VALIDITY PERIOD	Block and Unblock of parties, accounts and CMBs will be possible via CRDM? If yes, shouldn't they be listed here?	Pending	No specific feedback to be provided to the CG.
93	14	l data objecte	TABLE 3 - COMMON REFERENCE DATA OBJECTS WITH LIMITED VALIDITY PERIOD	"May be performed only on objects that are not valid on the current date" means that can only be performed in objects with a valid to date in the past?	Clarification	No specific feedback to be provided to the CG.
94	14		Outside this period, the common reference data object can only be queried or maintained in the Common Reference Data Management service by a duly authorised user.	Please amend sentence by deleting "by a duly authorised user" (the reference to a duly authorised user might lead to think that the users that can query the common reference data objects during the validity period and outside the validity period are not the same): "Outside this period, the common reference data object can only be queried or maintained in the Common Reference Data Management service".	Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the different services using CRDM to be explained.
95	17	archiving and purging	The Common Reference Data Management service archives new reference data and their changes three calendar months after they were created or changed.	Perhaps the sentence could be clearer as, even if archived, new reference data and their changes are still available in the CRDM until they are purged.	Related to T2-T2S Consolidation	Need for consistency of the descriptions throughout the different services using CRDM to be explained.
96	17	1.4.3.4. Common reference data archiving and purging		How has access to the archived common reference data archive? I.e., to the archiving database?	Clarification	No specific feedback to be provided to the CG.
97	19	1.4.3.5. Lifecycle of common reference	A common reference data object is valid until the end of day of the final date of the validity period (transition 6).	Please specify what is considered "end of day of the final date of the validity period"? Is it the change of business day in TIPS? Midnight? The time when there is the data propagation from CRDM to TIPS?	Accepted	No specific feedback to be provided to the CG.
98	11	1.4.3.1. Common reference data objects	Partiesand cash accounts are examples of co	Typo: should read "Parties and cash accounts"	Accepted	No specific feedback to be provided to the CG.
99	11	1.4.3.1. Common reference data objects		An object named Privilege-User Link would make it possible to handle access rights for users more flexible than just granting given roles.	Clarification	No specific feedback to be provided to the CG.
100	5	1.2.5. Graphical user interface	Table 1 – CRDM U2A Functions	there is no reference to the creation/deletion/modification of a CMB	Accepted	Same clarification to be provided in the next CG meeting.
101	11	1.4.3.1. Common reference data objects	Duly authorised users manage common reference data by creating and maintaining common reference data objects. A common reference data object is a set of logically related, self-consistent information. Partiesand cash accounts are examples of common reference data objects. The following table provides the exhaustive list of common reference data objects defined in the Common Reference Data Management service and the CRDM Actors that are responsible for their management, i.e. for creating and maintaining them:	typo - partiesand	Accepted	No specific feedback to be provided to the CG.
102	19	1.4.3.5. Lifecycle of common reference data objects	DIAGRAM II	typo - update or valid from date - should read update of valid from date	Clarification	No specific feedback to be provided to the CG.
103	11	1.4.3.1. Common reference data objects		this table is not consistent with the table inlucded in the TIPS UHB v.0.3 Table 1 – Responsible Actors for CRDM actions . For the report vonfiguration in the CRDM table only the payment banks can configura reports while in the TIPS UHB according to the table all actors can configura these reports	Accepted	No specific feedback to be provided to the CG.