2.4. Investigation

No details available in the document.
3.3.2.3.3 AccountExcludedMandateMaintenanceRequest

No specific feedback to be provided to the CG.

4.1. Business Rules

Instructing Party authorised to make a transaction on behalf of a Beneficiary Participant.

Certification

4.1. Business Rules

As stated in the URF as of May 2017: Participants and Instructing Parties are expected to check for the maximum amount before sending transactions to TIPS. This requirement is identical to TIPS UR.03.781, which covers the recalled amount. Is it wonder why TIPS will check the parameter also?

Certification

11 1.2.1. Connectivity (K24.12A)

What is the purpose of having the "Cash Balance" object outside the Document object but with 1:1 relation with it? Is it due to a quality management reason?

Certification

13 1.4. Dynamic data model

Figure 3 - Dynamic data model

Both parameters are set to 1000 marcs but it’s not clear if they can be set to asymmetrical values (e.g. 1000 and 2000)

Certification

17 1.5.1. General concepts

TIPS Actions can subscribe for the types of events where they want to receive (…)

Certification

23 1.7.1. Service configuration

Originator Site Offset/Beneficiary Site Offset

Could you please elaborate more on the concept of offset of a TIPS payment transaction when the usage of XML technology is not advisable for technical reasons (e.g. performance or network traffic constraints)

Certification

19 1.5.2.1. Instant payment transaction settlement process

Figure 4 - Payment Transaction status transition diagram

Settlement confirmed" is misleading; use "Beneficiary confirms" instead

Certification

12 1.2.5. Graphical user interface

The following table provides the exhaustive list of TIPS LDA functions provided through the GUI.

Certification

Table 1 - section 1.2.5 UFDS provides functions available in URF, while TIPS.UR.08.030 states that LDA interface shall provide other functionalities, as showed in the Table 14 of URF

17 1.5.1. General concepts

TIPS Actions can subscribe for the types of events where they want to receive reports on their accounts based on the permissions listed in the Table 11. We should add "based on permissions listed in Table 11 of TIPS.UR.08.030"

Certification

18 1.5.2. Settlement of Instant Payment transactions

Figure 12 and following figures

Could you please specify that the expiration timeout is the reconciliation period specified in Table 8 of Section 1.7.1 of UFDS?

Certification

41 2.2.2.1. Successful scenario with confirmed order – only accounts Involved

Account 2 is in a Cash Amount set to 400€ at the end of the settlement phase, the payment is confirmed and the headroom of CMB2 is 900€

Certification

68 2.6.1.2. Ceiling notification on CMB

Following Figure 43, the headroom of CMB2 should be 446€, not 600€

Certification

27 2.2. Instant Payment transaction

According to the scenario, the system in order to immediately transfer the account of a Beneficiary Participant to the CASH ACCOUNT or "CMB".

Certification

39 2.2.2.1. FTUofPaymentStatusReportV03

Although the document confirms TIPS compliance with EPIC SCT third scheme Reference, the column "TIPS Usage" declares that some fields are not used in TIPS. Please, clarify the meaning, in particular for mandatory fields. Are the other fields of the message included in the table still useful?

Certification

17 1.5.1. General concepts

What are the transactions reported in the statement of account?

Certification

39 2.2.2.3.3 AccountExcludedMandateMaintenanceRequest

No specific feedback to be provided to the CG.

41 2.2.2.1. Successful scenario with confirmed order – only accounts Involved

Account 1 is in a Cash Amount set to 400€ and it is the final amount to be credited, the credit amount (100€) should be registered on the same side of initial amount, not on the other side. This graphical mistake affects nearly each following figure.

Certification

41 2.2.2.1. Successful scenario with confirmed order – only accounts Involved

Accept

41 2.2.2.1. Successful scenario with confirmed order – only accounts Involved

Does reports use the same MSG Real-Time protocol as defined in the table also for flat files or a RT File service is used when the exact content is not determined?

Certification

41 2.2.2.1. Successful scenario with confirmed order – only accounts Involved

Account 1 is in a Cash Amount set to 400€ and it is the final amount to be credited, the credit amount (100€) should be registered on the same side of initial amount, not on the other side. This graphical mistake affects nearly each following figure.

Certification

41 2.2.2.1. Successful scenario with confirmed order – only accounts Involved

Accept

68 2.6.1.2. Ceiling notification on CMB

Accept

68 2.6.1.2. Ceiling notification on CMB

Accept

68 2.6.1.2. Ceiling notification on CMB

Accept

68 2.6.1.2. Ceiling notification on CMB

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68 2.6.1.2. Ceiling notification on CMB

Accept

68 2.6.1.2. Ceiling notification on CMB

Accept

68 2.6.1.2. Ceiling notification on CMB

Accept
1.5.2. Settlement of Instant Payment transactions

Table 7 - TIPS Payment Transaction Types

<table>
<thead>
<tr>
<th>Liquidity transfers - Used to instruct a transfer of liquidity between TIPS and a cash account in a related RTGS System, in either direction.</th>
</tr>
</thead>
<tbody>
<tr>
<td>We think that the liquidity transfers are not envisaged in either direction.</td>
</tr>
</tbody>
</table>

Accepted

To be provided to the Contact Group.

2.2.2. Examples

Please, specify that the list of examples doesn’t include all the possible combinations.

Clarification

2.2.2. Authorization and authentication process

The paragraph on the outbound liquidity transfer and the inbound liquidity transfer should be amended to enable transfer of funds between a TIPS account and a PM account held by a TARGET2 participant or a technical account held in TARGET2 for an Ancillary System for ASI6 real-time purposes.

Not Applicable

2.2.2.1. Instant payment transaction settlement process

Acceptance depends on the presence of a request in the “incoming rotations” of TIPS and TIPS Actors. It’s indicated the “the T2S Actors can...” instead of “instead of TIPS Actors”.

Accepted

No specific feedback to be provided to the CG.

1.5.2.3. Investigation processes

If the paragraph is referring to the “Inovert investigations” do you mean query? If yes, you could delete the beginning “is...”

To be discussed with the Contact Group.

2.1. General Communication process

In table 9 it would be useful to better clarify the list of controls related to each step of the payment execution and related consequences.

Clarification

2.1.2. Authentication and authorisation process

In this paragraph are you referring to the “Payment transaction”?

Step 3 - Could the query be executed only by the beneficiary or also by the debtor agent?

Accepted

No specific feedback to be provided to the CG.

1.5.1. General concepts

Local reference data maintenance within TIPS is limited to the following set of operations, that can be performed at any point in time (24/7/365), with immediate effect:

- Blocking/Unblocking of a TIPS Actor - Blocking/Unblocking of an account or CMB
- Update of a CMB limit

All other reference data setup and maintenance operations are performed in the CRDM: reference data are then propagated from the CRDM to TIPS (technically, on a daily basis).

When will the asynchronous copy take place?

Accepted

No specific feedback to be provided to the CG.

1.5.2.3. Investigation processes

The ESMIG carries out an authorisation check at service level, aimed to verify whether the DN is enabled to submit requests to TIPS. The ESMIG documentation contains exhaustive information on all the checks the ESMIG carries out. If these checks are successful, the request and the sender’s DN are forwarded to TIPS. TIPS then carries out the authorisation of the sender at application level based on the DNs’ access rights profile. Section 1.2.3 Access rights provides details on this process.

Distinguished Names, their connection to TIPS Actors, as well as access rights profiles and authorisations for DNs to submit requests related to specific BCIs (and the Common Reference Data Management (CRDM)) service. Additional information on the setup of access rights and on the underlying concepts can be found in the CRDM documentation.

TIPS does not perform a validation check for access rights, it depends on the CRDM that performs this task. The text is ambiguous.

Clarification

No specific feedback to be provided to the CG.

1.5.2.3. Investigation processes

The investigation process is limited to the query functionalities (see section 1.5.1.1, Query), and in line with the SCTInst scheme notation, TIPS supports a transaction status investigation process, which can be initiated by the Originator or Beneficiary Participant. This is a special case of query that allows TIPS Actors to retrieve an already-generated payment transaction status advices. If no payment transaction status advice is present, an error is returned. TIPS retains information for responding to investigations for a configurable timeframe, but not longer than 5 calendar days.

How is the service different from the authoring service?

Clarification

2.2.2.2. Distinguish accounts with confirmed order – Creditor account and debtor CMB

How is the general description of CMB configuration, we suppose this information is stored in the CRDM.

Not Applicable

No specific feedback to be provided to the CG.
1.5.2.2. Recall settlement process

Initiator of a Recall should be able to query the status of the recall.

When subscribing for a report in Delta mode, the end of the business day of the relevant RTGS System triggers in any case a last report generation for the business day which contains all the data remaining between the trigger itself and the last report produced for the interested Actor.

A reference to the central banks monitoring in TARGET2 ICM, TIPS CMB (if in scope) should be considered.

A reference to the generation and technical specifications of the general ledger which is sent to TARGET2.

We recommend adding a clarification, that the value date of respective RTGS should only be understood in the context of minimum reserves. In particular it should not be understood as the date on which the settlement of the payment in question is final.

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We recommend for the wording “cancel a previously settled instruction” to be deleted.

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The failed recall request to have funds transferred?

Beneficiary Participant initiate a transaction with a reference to the failed recall / present the same recall request or shall the Originator Participant issue a RJCT.

Payment transaction status should be “Not found” (and not “RJCT”).

Proposed wording: Recall instructions to request a refund (from the beneficiary participant) for previously settled instruction.

When subscribing for a report in Delta mode, the end of the business day of the relevant RTGS System triggers in any case a last report generation for the business day which contains all the data remaining between the trigger itself and the last report produced for the interested Actor.

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A reference to the central banks monitoring in TARGET2 ICM, TIPS CMB (if in scope) should be considered.

A reference to the generation and technical specifications of the general ledger which is sent to TARGET2.
1.1. Introduction to the TIPS Service

The description of each step of the process includes an exhaustive list of events. For example, the messages exchanged are described, as well as the expected responses from the participants. The participant setup (participant, account, CMB, users) will be defined in the CRDM UDFs.

1.2.1. Connectivity (A2A/AUA)

In case the message cannot be delivered, no retry mechanism is included. Please clarify what is the processing of the message in this case: is it deleted, archived? Is there a way of tracking those undelivered messages, such as a report or in a query? Could the message be sent again with a later try?

1.2.1. Connectivity (A2A/AUA)

The Originator Participant initiates a Payment Transaction by sending a request to the Beneficiary Participant. The Beneficiary Participant confirms the request and sends a confirmation message to the Originator Participant.

1.3. Index of Figures

Table 8 - System parameters

RTGS System: the model should allow an RTGS system to manage any currency scenario. The TIPS model should be flexible for the introduction of different currencies and multicurrency platforms like the T2/T2S consolidation. Cash posting: should include a debit/credit indicator, unless the amount is signed.

1.4. Dynamic Data Model

Figure 2: "value date"

Please confirm that transaction settlement date is set when status is "settlement". The description of each step of the process includes an exhaustive list of events. The participant setup (participant, account, CMB, users) will be defined in the CRDM UDFs.

1.5.2. Settlement of Instant Payment Transactions

Table 8: "value date"

Please confirm that transaction settlement date is set when status is "settlement".

1.5.2.2. Recall Settlement Process

In the event of a positive response and insufficient funds on the account of the beneficiary participant of the original payment, the DCA of the beneficiary participant of the original payment, the cash posting should be removed also.

2.4.1. Registration process

The following process allows the registration of a new participant in the TIPS system. The process includes the following steps:

1. The participant sends a registration request to the TIPS service provider.
2. The TIPS service provider verifies the request and sends a confirmation message to the participant.
3. The participant sends a confirmation message to the TIPS service provider.
4. The TIPS service provider completes the registration process and sends a completion message to the participant.

2.4.2. Payment Transaction

The following process allows the execution of a payment transaction in the TIPS system. The process includes the following steps:

1. The participant sends a payment request to the TIPS service provider.
2. The TIPS service provider verifies the request and sends a confirmation message to the participant.
3. The participant sends a confirmation message to the TIPS service provider.
4. The TIPS service provider executes the payment transaction and sends a completion message to the participant.

2.5.2. Settlement of Instant Payment Transactions

Table 8: "value date"

Please confirm that transaction settlement date is set when status is "settlement".
2.2.1. Timeout scenario: missing/delayed Beneficiary-side answer

Step 3 (second one)

The involved message is not specified

Accepted

No specific feedback to be provided to the CG.

2.2.1. Timeout scenario: missing/delayed Beneficiary-side

No specific feedback to be provided to the CG.

2.2.3. Successful scenario with confirmed order – The balance of the account 2 should be 299

No specific feedback to be provided to the CG.

4.1. Business Rules

Requirement: "beneficiary correctly configured” Spelling mistake: correctly

No specific feedback to be provided to the CG.

4.1. Business Rules

Requirement: "beneficiary correctly configured" sentence: "The system checks that the instructed Amount is lower than or equal to the Originator Account balance"

No specific feedback to be provided to the CG.

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No specific feedback to be provided to the CG.

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No specific feedback to be provided to the CG.

9 1. General features of TIPS

We suggest to add a reference to the User Handbook here, where the TIPS function is described.

Accepted

No specific feedback to be provided to the CG.

10 1.1. Introduction to the TIPS Service

We suggest to remove the sentence "It should be noted that the snapshot will be taken after the last run of all STS and NSP transactions (ie Target2S transactions) as planned for the future RTGS services. It should be made clear that not all of these functions are available for all European services when TIPS is not configured (eg ESMIG which allows TIPS actors to gain access to all Eurosystem services)".

Accepted

No specific feedback to be provided to the CG.

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Accepted

No specific feedback to be provided to the CG.

11 1.2. Access to TIPS

The purpose of this section is to introduce the basic connectivity to TIPS. TIPS Actor must clearly define a relationship with one or more NSPs accredited to offer connectivity services for TIPS.

Accepted

No specific feedback to be provided to the CG.

11 1.2.1. Connectivity (A2A/UA)

In case the message cannot be delivered, no retry mechanism is foreseen.

Accepted

No specific feedback to be provided to the CG.
13 1.3. TIPS Actors and account structure

TIPS Actors and account structure

General comment:
No, no glossary is included in the UDFs and some terms are not yet defined in the UDF glossary (eg TIPS Actor).
Please include in the next UDFs version a glossary.

Accepted

Informations to be provided is the next CG meeting.

14 1.4. Dynamic data model

Table 2 - Payment Transaction attribute "Status"

Accepted

No specific feedback to be provided to the CG.

15/16 1.4. Dynamic data model

Payment transaction Cash Posting

Accepted

No specific feedback to be provided to the CG.

17 15.1. General concepts

Processing of instructions

The request to block/lock an account should be handled with higher priority.

Accepted

No specific feedback to be provided to the CG.

17 15.1. General concepts

List of possible types of instructions processed by TIPS

Recall answers for a beneficiary to confirm a refund will be issued in response to a recall instruction.

Accepted

No specific feedback to be provided to the CG.

17 15.1. General concepts

Local reference data maintenance within TIPS.

Blocking/unlocking of a TIPS Actor - Blocking/unlocking of an account or CIB - Update of a CIB limit

All other reference data setup and maintenance operations are performed in the CRDM; reference data are then propagated from the CRDM to TIPS synchronously, on a daily basis.

Accepted

No specific feedback to be provided to the CG.

18 15.1. General concepts

Data reports can be scheduled to be produced and sent at regular intervals or on a demand basis.

According to the shared service UDFS it is possible to define a "scheduled time when the report is produced". Taking into account the example in the brochure please clarify whether this means that I can set up one single report configuration with several time triggers included or do I mean that I have to set up for each point in time a dedicated report configuration?

Accepted

No specific feedback to be provided to the CG.

18 15.1. General concepts

The 92 ISO data fields used to build an UDF includes General Ledger to the Central Banks

Where will the General Ledger be described in the T2 UDFS? Please include a reference.

Accepted

No specific feedback to be provided to the CG.

18 15.1. General concepts

Queries are available in both UDA and AGA mode, on a 24/7/365 basis, and allow access to access data in real time.

Accepted

No specific feedback to be provided to the CG.

18 15.1. General concepts

Payment transaction status query

In section 1.4 you make a clear distinction between payment transaction (see table 2) and liquidity transfer (see table 3). Please confirm that the mentioned status query allows to query payment transactions as well as liquidity transfers.

Accepted

No specific feedback to be provided to the CG.

19 1.5.2. Settlement of Instant Payment Transactions

Table 7 - TIPS Payment Transaction Type Fiscal Answer

Accepted

No specific feedback to be provided to the CG.

19 1.5.2. Settlement of Instant Payment Transactions

Table 7 - TIPS Payment Transaction Type Liquid Transfer

Accepted

No specific feedback to be provided to the CG.

19 1.5.2.1. Instant payment transaction settlement process

Table 1 - TIPS U2A Functions

The table does not include operating/including a TIPS account. How will it be handled?

Accepted

No specific feedback to be provided to the CG.

21 1.5.2.1. Instant payment transaction settlement process

Time out of instructions

We understand that a reserved instruction can surpass the time-out period called "Originator BIC expired" in Figure 4. An instruction that has been forwarded to the beneficiary participant can time-out. If the reply is delayed or missing, the originator might have an additional time-out check immediately before sending (forwarding) the instruction to the beneficiary participant. The instruction might have a time-out while waiting on the account to be made. In this case it would not be forwarded but instead be rejected by TIPS in the reply. Please add that TIPS needs to send out negative status reports to the originator and beneficiary participant in this case.

Accepted

No specific feedback to be provided to the CG.
<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td>1.5.2.2. Recall settlement process</td>
<td>TIPS offers the possibility for the originating participant to &quot;recall&quot; the original instruction and request the payment to be reversed. The recall settlement process is possible for several days. The TIPS instructions will be settled in the system with finality. Therefore the original settlement can't be &quot;reversed&quot; as mentioned in the first sentence of the chapter. It should only be possible to reimburse the amount to the originating participant with the current value date of the recall answer. Otherwise the calculation of minimum reserve would be impacted. <strong>Accepted</strong></td>
</tr>
<tr>
<td>174</td>
<td>1.5.2.3. Investigation process</td>
<td>TIPS offers the possibility of requesting investigations for a configurable timeframe. This timeframe is set to 5 calendar days. Are all other investigations (being sent after 5 days) processed by the CB via the archiving shared service? <strong>Clarification</strong></td>
</tr>
<tr>
<td>22</td>
<td>1.5.5. Queries and reports</td>
<td>General comment</td>
</tr>
<tr>
<td>176</td>
<td></td>
<td>The information provided so far seems fine and we know that further details will be provided in the next version of the UDFS. However, for some information it would be great to know what (1) new data in the TIPS URD and (2) new data provided in a daily basis. Based on the information provided in the UDFS so far it seems that new data will be available for archiving and billing only. Please clarify.</td>
</tr>
<tr>
<td>23</td>
<td>1.7. Operators and support</td>
<td>General comment</td>
</tr>
<tr>
<td>177</td>
<td>1.7.3. Archiving management</td>
<td>The TIPS Operator is responsible for the retrieval of the archived information on TIPS User request.</td>
</tr>
<tr>
<td>28</td>
<td>2.2. Instant Payment transaction</td>
<td>General comment</td>
</tr>
<tr>
<td>178</td>
<td></td>
<td>In each central bank remains fully responsible for the business relations vis-à-vis its national TARGET2 participants, we expect that certain monitoring scenarios are also available on NCB level (including only the data scope of the respective banking community). Please see our comment above with regard to the TIPS Operator. In line with the CB Decision it needs to be clarified that the individual CB will have in TIPS the same role like in T2S (see also the T2S service desk model applicable for TIPS will be at a single, central point of contact for handling all incidents, queries and requests related to business, functional or technical issues available 24/7/365, and (b) central banks provide support to their customers within normal working hours on reference data setup and liquidity management...). Therefore, we require that the next version of the TIPS UDFS clearly distinguishes between the Operator level (3) and the XBs (level 2) and the functionality available.</td>
</tr>
<tr>
<td>29</td>
<td>2.2. Instant Payment transaction</td>
<td>General comment</td>
</tr>
<tr>
<td>180</td>
<td></td>
<td>You should be careful to clearly distinguish between &quot;sender&quot; instructing party” and “instructing agent”. The instructing agent is a key role known from the (incoming) SCT scheme: in SCT, the message routing and the derivation of the settlement account is usually done on the BC present in the field &quot;instructing agent&quot; (for incoming transactions) or the &quot;instructing Agent&quot; (for outbound transactions) in the Group Header of the message. Will these fields be used in TIPS at all? If not, this should be clarified in order to avoid misunderstandings.</td>
</tr>
<tr>
<td>41</td>
<td>2.2.2.1. Successful scenario with confirmed order - only accounts involved</td>
<td>Figure 11 Payment Transaction successful scenario reservation</td>
</tr>
<tr>
<td>181</td>
<td></td>
<td>If the picture and all following examples the balance of a participant's account should always shown on the right-hand side of an account. All details are normally on the left-hand side. This is not correctly shown in all examples. <strong>Accepted</strong></td>
</tr>
<tr>
<td>42</td>
<td>2.2.2.1. Successful scenario with confirmed order - only accounts involved</td>
<td>Figure 23</td>
</tr>
<tr>
<td>185</td>
<td></td>
<td>Will the UDFS include a list of error codes that can be used? In 4.2 only those codes are listed that TIPS will use for own needs. Please provide a list or reference to the EPC Implementation Guidelines, if all the codes listed there can be used. <strong>Accepted</strong></td>
</tr>
</tbody>
</table>


**2.2.2.6. Delayed Beneficiary-side answer scenarios**

**General comment:**

In the case of a Beneficiary-side answer being delayed, the transaction should have been swept away when the delayed answer arrives in TIPS. See also 2.2.1: Since the "Sweeping Timeout" parameter has a higher value than the "TTCThatTimetimer Timeout", any Beneficiary-side answer that arrives in TIPS for an orphan payment already swept away by the Sweeping Service generates an error for timeout exceeded.

**Clarification:**

It would be very helpful if it was explained how the different time parameters ("Sweeping Timeout", "TTCThatTimetimer Timeout", Beneficiary Side-Offset, Originator Side-Offset) work together by giving examples, ideally with the parameter values that are foreseen to be valid when TIPS starts operating.

Accepted: No specific feedback to be provided to the CG.

**Table 10 Step 3**

There are two lines numbered "19": the second seems to be wrong.

Accepted: It will be included in version 4.3.

**Table 10 Step 4+5**

If the received (delayed) Beneficiary-side answer is positively confirmed with delay is rejected due to the failed clearance check - Beneficiary side.

In section 2.2.2.6 (which seems to cover the same scenario: the positive confirmation from the beneficiary side arrives after the transaction has been swept away) the positive confirmation with delay is rejected because the referenced transaction in not in the status "Reserved" but in the status "Expired". Could you please clarify the difference between these two scenarios?

Accepted: No specific feedback to be provided to the CG.

**66. Floor and ceiling notifications**

"Figure 42 "Floor and ceiling notification trigger""

In the description of the floor and ceiling notification it is mentioned that the system sends a notification whenever the balance undercuts the floor or exceeds the ceiling amount. Later it is described that the notification is sent only when the balance undercuts the floor amount or exceeds the ceiling amount after the first time. Could you clarify this in the first sentence?

Accepted: No specific feedback to be provided to the CG.

**3.3.2.4.2.2.1.1 FIToFIPaymentStatusReportV03**

Table 11 step 1: TIPS receives an incorrect, query from the Participant or instructing party.

Table 11 is mentioned in the first step that the participant or instructing party sends a GetAccount message. The GetAccount message is used for several kinds of queries to the Bank Account (a.g. account balance and CMB list-queries). It should be mentioned that only the account holder is allowed to receive a return account with the balance of account. An instructing party should only be authorized to receive a CMB Limit. A small reference to the access rights concept would be helpful.

Accepted: No specific feedback to be provided to the CG.

**2.7.1. Queries on Account/CMB**

The TIPS Account is active and opened.

Please let us know where the comprehensive list of account details is defined. According to the shared service UDDIs the fields are "Current locking status of the Cash Account, blocked, blocked for deleting, blocked for creating or blocked for both". Therefore, it is unfortunately not clear to us where the comprehensive list of account details can be found as exactly is the difference between active and open.

Accepted: No specific feedback to be provided to the CG.

**2.7.2. Queries on Payment transactions.**

"Figure 58 No. 9" FPS checks if the TIPS actor instructing the query on the Beneficiary of the intended Payment transaction.

Is the original participant who sends the inquiry, not the Beneficiary?

Accepted: No specific feedback to be provided to the CG.

**2.8.5. Supported Character Set**

Following the SEPA Instant Credit Transfer specifications, the allowed character set is restricted to support the Latin characters which are commonly used in international communication.

The complete list is as follows:

- UTF-8 (used when according to the ISO website a version 03 is used)
- ISO-2022-JP
- EUC-JP
- EUC-KR
- Shift JIS (used in several cases, e.g. Cross fields validation).

**Clarification:**

The SEPA Instant Credit Transfer Scheme's restrictions on the character set that can be sent are only supported by any SCT to participating bank. Furthermore, these may be balanced in bilateral agreements to support more sets of characters beyond the Latin character set. Due to this, the UTF-8 character set is commonly-used common SCT infrastructure. An EPC recommendation providing conversion rules is in place to support conversion from UTF-8 to Latin Character sets where necessary.

Besides, it should be noted that the extension of the mandatory character set UTF-8 is currently under discussion in task forces of the EPC.

Accepted: No specific feedback to be provided to the CG.

**2.3.4. Message validation**

When receiving a A2A XML message, TIPS performs additional business validation checks which cannot be done in the scheme-implementation phase (e.g. Cross fields validation).

The list of business rules in section 4.4 is exhaustive list of the business validation checks performed in TIPS. If not, where are these checks to be described?

Accepted: No specific feedback to be provided to the CG.

**3.3. Messages usage**

The messages should be described in reports listing all fields of the architecture according to the SEPA Core subset ("yellow links in the Implementation Guidelines"). how they are used in TIPS and which checks are performed on these fields - also those which are not used by TIPS but only forwarded. Additionally it would be helpful to give examples in entity structure if possible (e.g. messages (pacs.004.xsd) generated by TIPS look like, which fields will be populated and how.

Accepted: No specific feedback to be provided to the CG.

**3.3.1. List of messages**

The list of messages is provided to the CG.

From our point of view the latest version, ie version 6 should be considered in the future and that the respective character set considered there is broader than the one mentioned here.

Accepted: No specific feedback to be provided to the CG.

**3.3.1.1 List of messages**

The list of messages is provided to the CG.

From our point of view the latest version, ie version 6 should be considered in the future and that the respective character set considered there is broader than the one mentioned here.

Accepted: No specific feedback to be provided to the CG.

**3.3.1.1.1 FTofFPaymentStatusReportV03**

The FTofFPaymentStatusReport message is used in several business cases.

Missing: it is sent back to the Originator by the Beneficiary, in case of error (e.g. to Beneficiary in response to a delayed positive confirmation)

Accepted: No specific feedback to be provided to the CG.

**3.3.1.1.2 FTofFPaymentStatusReportV03**

The message is then sent back to the Originator by the Beneficiary, in case of error (e.g. to Beneficiary in response to a delayed positive confirmation).

Accepted: No specific feedback to be provided to the CG.

**3.3.1.2 FTofFPaymentStatusReportV03**

The EPIC references AT-R4 and AT-O1 seem to be given in the same field of the ver message (identical XML path) to the correct.

Accepted: No specific feedback to be provided to the CG.
2.2.1. Timeout scenario: missing/delayed Beneficiary-side answer

The TIPS operator is responsible for the retrieval of the archived information on TIPS actor request.

If there is no response from the Beneficiary-side after the first negative check, the system stops. If there is no response from the Beneficiary-side after the second negative check, the system stops. If there is no response from the Beneficiary-side after the third negative check, the system stops. If there is no response from the Beneficiary-side after the fourth negative check, the system stops.

1.5.1. General concepts

In the frame of the SEPA Instant Credit Transfer scheme, it is envisaged that in case of a positive status change, the system stops. It is envisaged that in case of a negative status change, the system stops.

2.2.2. Instant Payment transaction

In case there is no response from the Beneficiary-side after the first negative check, the system stops.

2.2.3. Instant Payment transaction

In case there is no response from the Beneficiary-side after the first negative check, the system stops.

1.7.3. Archiving management

The period of time that data from TIPS will be available to TIPS actors is ten years. This period of time is not critical anymore and would be of interest for the recipient of the information.

3.3.2.1.3 FITF/FTI/FTC/TransferTV2 (para 008-001-012)

EPC-Reference AT-04: The amount of the transaction is set in Euro.

2.7.2. Queries on Account/CMB

In case there is no response from the Beneficiary-side after the first negative check, the system stops.

1.1. Introduction to the TIPS Service

The TIPS accounts are only considered to be blocked at the moment that it does not contain a value.

3.3.3.1.3 FITF/FTI/FTC/TransferTV2 (para 008-001-012)

EPC-Reference AT-04: The amount of the transaction is set in Euro.
27. 2.2. Instant Payment transaction  
Table page 28, step 15h ends with End without error. Should this not be End with error because the IP order is not confirmed? 
Clarification: No specific feedback to be provided to the CG.

26. 2.1. General Communication process  
In Section 2, line 4 T2S Actors T2S has to be replaced by TPIS. 
Clarification: No specific feedback to be provided to the CG.

27. 2.2. Instant Payment transaction  
Table, Step 2: Debtor Account or CMB Existence. What does this mean? 
Clarification: No specific feedback to be provided to the CG.

84. 3.2.1. Message signing  
Message signing. Signatures should not be handled in the UDIFS, they are a topic at EMUG. 
Clarification: No specific feedback to be provided to the CG.

27. 2.2. Instant Payment transaction  
Table, Step 2: See 102 Business Rules for details. 
Clarification: No specific feedback to be provided to the CG.

85. 3.3.1. List of messages  
camt.003, camt.004, camt.011, camt.019, camt.025. 
These message are proprietary and no ISO 20022 standard. Do we really need these messages or is it not sufficient to handle these processes in U2A mode only? 
Clarification: No specific feedback to be provided to the CG.

85. 3.3.1. List of messages  
camt.003, camt.004, camt.011, camt.019, camt.025. 
These message are proprietary and no ISO 20022 standard. Do we really need these messages or is it not sufficient to handle these processes in U2A mode only? 
Clarification: No specific feedback to be provided to the CG.

85. 3.3.1. List of messages  
camt.003, camt.004, camt.011, camt.019, camt.025. 
These message are proprietary and no ISO 20022 standard. Do we really need these messages or is it not sufficient to handle these processes in U2A mode only? 
Clarification: No specific feedback to be provided to the CG.

27. 2.2. Instant Payment transaction  
Table page 34, Step 12h: "The Beneficiary Participant sends the settlement phase of the transaction sending a negative payment data report that is successfully delivered to TPIS.” 
Clarification: No specific feedback to be provided to the CG.

11. 1.2.1. Connectivity (A2A/A2U)  
(i.e. the Originator participant and Instructing Party and the Beneficiary participant and Instructing Party). TPIS: it should read (i.e. the Originator participant and Instructing Party and the Beneficiary participant and Instructing Party). 
Clarification: No specific feedback to be provided to the CG.

11. 1.2.1. Connectivity (A2A/A2U)  
In case the message cannot be delivered, no retry mechanism is foreseen. 
Clarification: No specific feedback to be provided to the CG.

13. 1.4. Dynamic data model  
TABLE 2 - Payment Transaction  
The list of attribute does not contain the timestamps. Is the time stamp taken from the Init SCT Init Transaction after the time-out deadline or cannot reach the next party within the time-out deadline, the concerned party has to reject instantly the SCT Init Transaction and instantly sends back a negative confirmation message with the reason: 'Time-out'. 
Clarification: No specific feedback to be provided to the CG.

14. 1.4. Dynamic data model  
TABLE 2 - Payment Transaction  
Value data make references to the RTGS system which is not operating 24/7. As a consequence the value dating in TPIS will have to change to the next business day within the same working day. However Beneficiary Banks shall make funds available immediately which could create value dating issues for the PSPs with their customers. 
Clarification: No specific feedback to be provided to the CG.

17. 15.1. General concepts  
The possible types of instructions processed by TPIS are listed below. 
Clarification: No specific feedback to be provided to the CG.
22 1.7.1. Service configuration

It is a configurable offset for evaluation of the SCTInst Timeliness Timeout applied to the reception of the Beneficiary Participant message.

Algorithm: The parameter is a value in seconds, at which the offset is set, and which is not longer and may not increase significantly the execution time of the transaction. TIPS should provide a possibility for its user to synchronize clocks so that the margin of error or offset could be considerably reduced. RTI requires users to use STRUMTIME servers.

Certification: No specific feedback to be provided to the CG.

27 2.2. Instant Payment transaction

2.2.3. Return Account

The procedure for receipt of Return Account requests is documented in the SCTInst Rulebook.

Certification: No specific feedback to be provided to the CG.

27 2.2. Instant Payment transaction

Due Date - the 'closing notification amount' is configured to include the Beneficiary Account or the Crediting CMB.

Certification: No specific feedback to be provided to the CG.

25 2.2.2.5. Error scenarios

Incorrect use of reason code AB05. In this example Beneficiary bank participates directly to TIPS and therefore timeout occurs at Instructed Party level, hence AB05 should be used.

Certification: No specific feedback to be provided to the CG.

59 2.2.6.3. Delayed Beneficiary-side answer scenarios

The message is generated and sent to the owner of the account, as the account owner should be optionally sent to the Instructing Party in case the Parameter Party, as it is the instructing Party, has sufficient information on the payment capacity.

Certification: No specific feedback to be provided to the CG.

85 3.2.5. Supported Character Set

Following the SEPA Instant Credit Transfer specifications, the allowed character set is extended to support the Latin characters which are commonly used in international communication.

Certification: Accepted

41 4.1. Business Rules

Timeout Check - Originator Side - 010001 error code TM01

Incorrect use of error codes - Reason code TM01 is not allowed in a negative confirmation message to the Originator Bank as per SCT Inst Implementation Guidelines. Reason code TM01 is the only reason code that can be used in a negative confirmation message to the Beneficiary Bank. Reason code TM01 is not allowed in a negative confirmation message to the Originator Bank.

Certification: No specific feedback to be provided to the CG.

41 4.1. Business Rules

Timeout Check - Beneficiary Side 010002 error code AB05

Incorrect use of error codes - Timeout occurs at Instruction level. Creditor Agent is not directly connected to TIPS but reachable entity through TIPS participant. Correct reason code is AB05. AB05 may be used by the intermediary Bank in the case the Creditor Bank is not reachable.

Certification: No specific feedback to be provided to the CG.

41 4.1. Business Rules

Timeout Check - Missing answer - 010003 error code AB08

Incorrect use of error codes - TIPS cannot determine whether a recall request is followed by a return. Incorrect use of reason code AB05. According to the SCT Inst Rulebook, a recall request is considered a return if the account balance or the CMB limit is restricted to support the Latin characters specifications, the allowed character set is extended to support the Latin characters which are commonly used in international communication.

Certification: Accepted

103 1.1. Introduction to the TIPS Service

General remark

In general ING prefers that there is an alignment with the SCT Inst Rulebook in order to reach harmonisation and standardisation. The alignment is essential with regard to messaging. Preferably there is also alignment on terminology. For example, instead of 'Instant Payment' use 'SCT Inst'.

Certification: No specific feedback to be provided to the CG.

105 1.1. Introduction to the TIPS Service

Page 6, first paragraph - A2A, UDFS, TIPS

Explain abbreviations when being used for the first time. Please for example, instead of 'Instant Payment' use 'SCT Inst'.

Certification: Accepted

286 1.5. TIPS Features

Page 17, 2nd paragraph

The term used in the SCT Inst Rulebook is 'Sweeping service'. The Correct reason code here should be 'AB06'. In this example Beneficiary bank participates directly to TIPS and therefore timeout occurs at Instructed Party level, hence AB06 should be used.

Certification: Accepted

22 1.5. Questions and reports

Page 5

The figure has no relevant value.

Certification: Accepted

24 1.7.2. Business and operations monitoring

Will there be tools available to inquire on the various aspects of the TIPS solution for the end client. TIPS could retry within the available time as it will be the best solution for the end client.

Certification: Accepted

No specific feedback to be provided to the CG.
1.2.1. Connectivity (A2A/U2A)

It is possible to also execute inquiries through A2A. This means that ONF is each and every user (including those processes maintenance and/or users) is needed. Also, it is expected that banks own user access rules can be used to access the application. According to 1.5.1, some queries are available through A2A.

1.4. Dynamic data model

Table 1: 2-3... (Table 2) contains the previously settled information and request the refund from the beneficiary.

1.5. General concepts

- What is meant by “cancel a previously settled instruction”.

1.5.2. Settlement of Instant Payment transactions

- Table 7: recall. It is not preferred to cancel a previously settled transaction.

1.5.2.1. Instant payment transaction settlement process

- When the request is not received within a standard, configurable timeout period, the reserved amount is automatically released and can then be once again used for settling.

1.5.2.2. Recall settlement process

- The recall settlement process is not subject to an expiration timeout.

1.5.2.3. Investigation process

- For the investigation process to be completed within 5 calendar days.

1.7. Service configuration

- Please explain what criteria (which elements) will be used to identify the system.

1.7.1. Business and operations monitoring

- Business and operations monitoring interfaces are available in USA mode only.

1.7.3. Archiving management

- The section 1.6.4 is empty. And more sections are empty. It is expected that the text will be another opportunity to comment once the document is complete.

3.3.2.1.3 FIToFICustomerCreditTransferV02 (para 006.001.02)

- PAPs 006.001.02 contains much more elements than the AT-50 in DS-02) that is already past the callback time window (3ATD or DS-02) that is already past the callback time window (3ATD or DS-02).

2.2. Instant Payment transaction

- Please explain what happens after settlement is confirmed but error happens. The payment will go into the status "false" but the funds are deducted still and not available for next payments? When will funds be released again? In any way that payment will go anywhere into the status withheld?

2.2. Instant Payment transaction

- Please confirm cancel is not a possible status.

2.5.2.2. Recall settlement process

According the text, the recall request will never expire? Does this also mean TIPS don’t have the recall requests? And does this also mean TIPS don’t prevent subsequent recall requests for the same transaction?

2.5.2.3. Investigation process

- Some have also means payments are only available 5 days for inquiry purposes.

3.3.2.1.3 FIToFICustomerCreditTransferV02 (para 006.001.02)

- All 006.001.02 contains many more elements than the AT-50 and in DS-02 it is also past the callback time window. (3ATD or DS-02).

2.2.2. Instant Payment transaction

- Please explain what happens after settlement is confirmed but error happens. The payment will go into the status "false" but the funds are deducted still and not available for next payments? When will funds be released again? In any way that payment will go anywhere into the status withheld?

2.2.2. Instant Payment transaction

- Please confirm cancel is not a possible status.

2.5.2.2. Recall settlement process

According the text, the recall request will never expire? Does this also mean TIPS don’t have the recall requests? And does this also mean TIPS don’t prevent subsequent recall requests for the same transaction?

2.5.2.3. Investigation process

- Some have also means payments are only available 5 days for inquiry purposes.

3.3.2.1.3 FIToFICustomerCreditTransferV02 (para 006.001.02)

- All 006.001.02 contains many more elements than the AT-50 and in DS-02 it is also past the callback time window. (3ATD or DS-02).

2.2.2. Instant Payment transaction

- Please explain what happens after settlement is confirmed but error happens. The payment will go into the status "false" but the funds are deducted still and not available for next payments? When will funds be released again? In any way that payment will go anywhere into the status withheld?

2.2.2. Instant Payment transaction

- Please confirm cancel is not a possible status.

2.5.2.2. Recall settlement process

According the text, the recall request will never expire? Does this also mean TIPS don’t have the recall requests? And does this also mean TIPS don’t prevent subsequent recall requests for the same transaction?

2.5.2.3. Investigation process

- Some have also means payments are only available 5 days for inquiry purposes.

3.3.2.1.3 FIToFICustomerCreditTransferV02 (para 006.001.02)

- All 006.001.02 contains many more elements than the AT-50 and in DS-02 it is also past the callback time window. (3ATD or DS-02).

2.2.2. Instant Payment transaction

- Please explain what happens after settlement is confirmed but error happens. The payment will go into the status "false" but the funds are deducted still and not available for next payments? When will funds be released again? In any way that payment will go anywhere into the status withheld?

2.2.2. Instant Payment transaction

- Please confirm cancel is not a possible status.

2.5.2.2. Recall settlement process

According the text, the recall request will never expire? Does this also mean TIPS don’t have the recall requests? And does this also mean TIPS don’t prevent subsequent recall requests for the same transaction?

2.5.2.3. Investigation process

- Some have also means payments are only available 5 days for inquiry purposes.
11.2.2. Authorization and notification process  
**What happens in case of unsuccessful notification - what is the reaction of the system in the case of error notification sent?**  
Not Applicable  
No specific feedback to be provided to the CG.

12.  
**12.5. Graphical user interface**  
The following table provides the description of the UDFS functions provided through the GUI. (Table 1)  
Is it possible to receive a report in delta mode during the operating day and the full report the end of the business day?  
Clarification  
No specific feedback to be provided to the CG.

15.  
15.1. General concepts  
When subscribing a report in delt mode, the end of the business day of the relevant RTGS system triggers in any case a last report generation for the business day which contains all the data remaining between the trigger (self and the last report produced for the interested Actor)  
Clarification  
No specific feedback to be provided to the CG.

16.  
16.1.2. Settlement of Instant Payment transactions  
Table 7: "Funded from an Originator Participant in TIPS to the settlement of the cash on a TIPS Account?"  
Clarification  
No specific feedback to be provided to the CG.

19.  
19.1.2.1. Instant payment transaction settlement process  
Instant payments are initiated by an originator participant, i.e. a TIPS Actor instructing...  
Clarification  
No specific feedback to be provided to the CG.

21.  
15.2.2. Recall settlement process  
In the event of a positive response, the Recall settlement process will be executed in order to confirm the deletion of the IP having sent a rejection or confirmation message to either the Originator or Beneficiary Participant or both.  
Clarification  
No specific feedback to be provided to the CG.

23.  
17.1.1. Service configuration  
Table 6: "The timeout before in TIPS (the time after which a payment transaction must be completed due to failure)"  
Clarification  
No specific feedback to be provided to the CG.

25.  
17.3 Archiving management  
The functionality is available only via LU6 mode or A2A mode well  
Clarification  
No specific feedback to be provided to the CG.

26.  
21.1. General Communication process  
In the context of the interface with the UDFS, the following sub-sections describe the interactions the T2S Actors can have with TIPS.  
Clarification  
No specific feedback to be provided to the CG.

27.  
2.2. Instant Payment transaction  
The FlE(Payment/Transfer) message in order to instruct the payment and reserve the amount...  
Clarification  
No specific feedback to be provided to the CG.

27.  
2.2. Instant Payment transaction  
The FlE(Payment/Transfer) message in order to confirm (and then settle) the reserved amount or request/release the reserved amount the payment and inform the actions of the result of the settlement.  
Clarification  
No specific feedback to be provided to the CG.

27.  
2.2. Instant Payment transaction  
Table 6 point 2: “See 15.2 Business Rules for details”  
Not Applicable  
No specific feedback to be provided to the CG.

36.  
2.2.1. Timeout scenarios meaning delayed Beneficiary-side answer  
Since the “Sweeping Timeout” parameter has an higher value than the “ETC or Timelapse Timeout” a specific software component (Sweeping service) is always active in background taking care of the orphan payments – an orphan payment being a reserved payment being for a confirmation/transition.  
Clarification  
No specific feedback to be provided to the CG.

39.  
2.2.2. Examples  
Table 10 point 3  
Clarification  
No specific feedback to be provided to the CG.
2.2.2.1. Successful scenario with confirmed order — only accounts involved

It identifies the Beneficiary DN from the “Outbound DNI-BCG Routing (creditor, debtor, etc.)”

Not all the steps are clear for me, i.e. what is the aim of them. Maybe it would be useful to add such an explanation (e.g. “It identifies the Beneficiary DN from the "Outbound DNI-BCG Routing (creditor, debtor, etc.)" or "It identifies the Beneficiary DN from the transactioner")

Accepted: It will be included in version 0.3

2.2.2.2. Successful scenario with confirmed order — creditor account and debtor CMB

Figure 58 point 3: "TIPS checks if the TIPS actor instructing the query is the Beneficiary of the intended Payment transaction."

The Beneficiary Party should also have the possibility to inquire about the transaction sent. In such a case the check seems to be unnecessary.

Not Applicable: specific feedback to be provided to the CG.

2.2.2.3. Successful scenario with confirmed order — creditor account and debtor CMB

In the example of the transaction it has been addressed the influence of the payment/liquidity transfers on the Central Bank. Is that the reason why they should be included?

Not Applicable: specific feedback to be provided to the CG.

2.6.1.1. Floor notification on account

In this case, the owner of the account receives a separate message: "It provides in case of the transaction being successful additional information to the account owner."

Clarification: specific feedback to be provided to the CG.

2.7.2. Quotes on Payment transactions.

Figure 58 point 3: "TIPS successfully executes the check - Duplicate check."

What the duplicate check refers to? The query message? I think the brief explanation would be helpful.

Not Applicable: specific feedback to be provided to the CG.

9.1.1. Introduction to the TIPS Service

In order to expand the scope of all TIPS actors the pieces of information relevant for CBs, Participants and Reachable Parties is contained in one single book of UDA.

Should instructing party not be part of the list of TIPS Actors?

Not Applicable: specific feedback to be provided to the CG.

1.2.1. Connectivity (A2UA)

Testing regarding UDA.

The introduction on page 6 states that this chapter focuses on UDA communication. Why is UDA-connection mentioned?

Clarification: specific feedback to be provided to the CG.

1.2.2. Authentication and authorisation process

Undistinguished names

Who creates the DN and how is it created?

Clarification: specific feedback to be provided to the CG.

1.2.2. Authentication and authorisation process

References to documentation

Is it planned to make a list of all relevant TARGET2 services for TIPS actors in order to add a complete list of relevant documentation to help readers get an overview of how the documents must be consulted?

Accepted: Information to be provided in the next CG meeting.

1.2.2. Authentication and authorisation process

Reference to future TARGET2 services

References to a service change in terms - allergy of services (ISMG, CDRM, FPCP) Upon launch in November 2018, TIPS should be a service.

Not Applicable: specific feedback to be provided to the CG.

12.2.3. Access rights

Entire section

Section is missing

Not Applicable: specific feedback to be provided to the CG.

12.4. Security

Entire section

Section is missing

Not Applicable: specific feedback to be provided to the CG.

13.1. TIPS Actors and account structure

Entire Chapter

Chapter is missing

Not Applicable: specific feedback to be provided to the CG.

13.4. Dynamic data model

Description of dynamic data model

It might be beneficial to have a more general description of the dynamic data model. E.g. what makes the model dynamic, why do you introduce a dynamic model, how does it work etc.

Not Applicable: specific feedback to be provided to the CG.

15.1. General concepts

System uses to build General Ledgers to the Central Bank.

Everyone/ledger with General Ledgers? If not, some explanation/references to more information might be needed.

Clarification: specific feedback to be provided to the CG.

15.1. General concepts

The possible types of instructions processed by TIPS are listed below:

Debits like a negative answer to a recall from the Beneficiary's account.

Accepted: specific feedback to be provided to the CG.

15.3. Liquidity Management

Entire section

Section missing

Not Applicable: specific feedback to be provided to the CG.

15.4. Reference data management

Entire section

Section missing

Not Applicable: specific feedback to be provided to the CG.

16.1. Interactions with other services

Entire section

Section missing

Not Applicable: specific feedback to be provided to the CG.

17.1.2. Business and operations monitoring

Business and operations monitoring interfaces are not available in UDA mode only.

Is this not relevant for A2A-mode?

Clarification: specific feedback to be provided to the CG.

27.2. Instant Payment transaction

Table 2, field 13e

Please verify if a reference to the relevant message is missing.

Not Applicable: specific feedback to be provided to the CG.

25.1. Inbound/Outbound Liquidity Transfers

Entire chapter

Chapter is missing

Not Applicable: specific feedback to be provided to the CG.

27.1.1.1 Successful scenario — Account balance and status query

Figure 52

Get a CMB-user send a query to TIPS? If yes, more details are needed.

Accepted: It will be included in version 0.3

2.7.2.1.2 Unsuccessful scenario — Payment transaction not found

Figure 63

The message example only contains the IUT-code under Payment Transaction Status. Is there no error code in this case?

Accepted: specific feedback to be provided to the CG.

2.8. Report

Entire chapter

Chapter is missing

Not Applicable: specific feedback to be provided to the CG.

2.9. Reference data management

Entire chapter

Chapter is missing

Not Applicable: specific feedback to be provided to the CG.

2.10. Raw data extraction

Entire chapter

Chapter is missing

Not Applicable: specific feedback to be provided to the CG.

3.3.1. Lot of messages

List of messages

Is a UDA seems to be missing. Are all messages in the list relevant for TIPS? Many of the messages are not described in the document.

Accepted: specific feedback to be provided to the CG.

3.3.2.1.4 FITofPaymentDataSetRequest

Table 02.001.010

The retrieve details on a payment transaction has been addressed. This sentence seems unfinished.

Not Applicable: specific feedback to be provided to the CG.

3.3.2.1.4 FITofPaymentDataSetRequest

Table 02.001.010

Includes in the DS-07 definition or in the following table, but according to the EPC the "Interbank Implementation Guidelines", are not used in TIPS.

Accepted: specific feedback to be provided to the CG.

3.3.2.2.8 BankToCustomerAccountReport

Table 02.001.010

Does the data set "Interbank Implementation Guidelines", are not used in TIPS.

Not Applicable: specific feedback to be provided to the CG.

15.2.1. Instant payment transaction settlement process

If the beneficary party rejects the payment, the transaction is rejected:

Indicate some examples of reason of rejection

Clarification: specific feedback to be provided to the CG.

15.2.2. Recall settlement process

The Recall settlement process is not subject to an expiration limit.

Indicate a date for example 5 working days for answer

Not Applicable: specific feedback to be provided to the CG.
1.1. Introduction to the TIPS Service

The participants (i.e. Payment Service Providers or PSPs) have a settlement interface to send payment instructions and receive payment confirmations or any other payment-related messages based on the FIN Stream (Credit Transfer Service) scheme. The participants are also provided with a query interface for investigations and the recall functionality.

1.5.1. General concepts

The concept of a blocking account is distinct from the concept of a frozen account or a blocked account. A blocking account is a specific type of account that has been blocked for a particular reason, such as a legal requirement or a regulatory compliance issue. Blocking an account is a way to make it unavailable for transactions, but it does not necessarily involve freezing the funds or assets associated with the account. Blocking accounts are often used in cases such as fraud prevention, money laundering investigations, or other criminal activity where it is necessary to prevent further transactions from occurring on the account.

2.2.2. Examples

Successful scenario: within a certain timeframe, the payer and payee complete their payment transactions, and the funds are successfully transferred from the payer's account to the payee's account.

2.6.1.1. Floor notification on account

Floor notification on account will be sent for the transaction executed if the floor limit is under the settled amount but there is enough liquidity.

17.3.3.1. List of messages

- The requestor may provide a list of messages to be investigated, including the transaction identifier and the institution ID of the message. This list helps in identifying and prioritizing messages for investigation.

17.3.3.2.1.1 FIToFIPaymentStatusReportV03

This message is used to report the status of a payment transaction to the originator or the instructed party. It contains details such as the status of the transaction, the amount involved, and the status of the payment. The message structure includes fields for transaction details, status, and the message body, which can carry any additional information.

27.2.7.2. Queries on Payment transactions

The query on Payment transactions can be used to search for specific transactions, such as those related to authorisation, clearing, or settlement. The query can be based on various criteria, such as the type of transaction, the amount, or the date.

4.1. Business Rules

Duplicate check - Original Transaction Identification Debtor Agent System Table

The structure of the duplicate check key includes fields such as the transaction identifier, the participant ID, and the transaction type. This information is used to identify and manage duplicate transactions, ensuring that each transaction is processed only once.

10.3.3.1. List of messages

- The list of messages provided for investigation may include specific details about the message, such as the date of the transaction, the amount involved, and the status of the transaction. This information helps in understanding the context and relevance of each message.
1.2. Access to TIPS via different Network Service Providers

(a) the Originator participant and the instructing Party and the Beneficiary participant and INSTRUCTING Party.

1.1. Connector (A2A/UA)

1.1. Introduction to the TIPS Service

Euro and other currencies

May we assume that we will only receive transactions in Euro?

1.5.2. Settlement of Instant Payment transactions

In table 7; investigation message is missing

4.1. Business Rules

Maximum Amount not exceeded (page 105)

Which is the value for EURO-IP-transactions?

4.1. Business Rules

Maximum Amount not exceeded (page 105)

Do we understand correctly that if we are a TIPS participant we may receive SCTInst in all currencies (if we assumed only EUR)?

4.1. Business Rules

Maximum Amount not exceeded (page 105)

Figure 6

Figure 7

The parameters are configured – and propagated to TIPS once a day – page 24

SCT Inst Timestamp Timeout

The time window foreseen in SCTInst must be configured for each currency.

The parameters are configured – and propagated to TIPS once a day – page 24

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