

## Change Request Form

General Information (Origin of Request)		
<input type="checkbox"/> User Requirements Document (URD) <input checked="" type="checkbox"/> User Detailed Functional Specification (UDFS) <input type="checkbox"/> User Handbook (UHB) <input checked="" type="checkbox"/> Other User Functional or Technical Documentation (SYS)		
<b>Request raised by:</b> Norges Bank	<b>Institution:</b> ECB	<b>Date raised:</b> 22/01/2026
<b>Request title:</b> TIPS adaptation due to Norwegian onboarding requirements - iteration III		<b>Request ref. no:</b> TIPS-0102-SYS
<b>Request type:</b> onboarding to TIPS		
<b>1. Legal/business importance parameter:</b> Medium	<b>2. Market implementation efforts parameter – Stakeholder impact:</b> Medium	
<b>3. Operational impact:</b> High	<b>4. Financial impact parameter:</b> Low	
<b>5. Functional/ Technical impact:</b> High	<b>6. Interoperability impact:</b> High	
<b>Requestor Category:</b> Norges Bank	<b>Status:</b> Registered	

### Reason for change(s) and expected benefits/business motivation:

The high-level functional analysis of all TIPS features (including the relevant common components and MPL) against the Norges Bank requirements identified a list of required changes to be implemented in TIPS in view of the onboarding of the Norwegian community.

### Description of requested change(s):

In order to cater for the planning needs expressed by Norges Bank and to reduce project risks, all changes should be implemented incrementally, taking advantage of the available releases in 2026 and 2027, i.e. TIPS.2026.NOV (November 2026), TIPS.2027.JUN (June 2027) and TIPS.2027.NOV (November 2027).

For this reason, the full scope of the required changes is split into three separate change requests whose individual content is outlined below:

#### CR iteration 1:

- Interactions between Norges Bank's Settlement systems (RTGS and MIRS) and TIPS:
  - Swift Store-and-Forward message exchange between Norges Bank Settlement systems (RTGS and MIRS) and TIPS;
- TIPS and Common Reference Data Management (CRDM) adaptation and configuration in order to cater for:
  - enabling new settlement currency in TIPS;
  - the currency-service link configuration;
  - the definition of the RTGS system;
  - the provision of the TIPS Directory in NOK currency.

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CR iteration 2 (it will be covered via the already drafted change request TIPS-0082-URD):

- Enhancements to the CMB feature

CR iteration 3:

- Interactions between Norges Bank's RTGS system and TIPS:
  - Handling of NOK Business Date change around 16:30<sup>1</sup>;
- Provision of the TIPS daily consumption file in NOK currency;
- Definition of an extended set of statistical indicators for NOK currency;
- Implementation of the EIDB transactional data aggregates in NOK;
- New Advanced Account balance screen in TIPS GUI to display the consolidated list of all TIPS DCA Balances<sup>2</sup> denominated in NOK for Central Bank use.

This change request copes with the changes envisaged in iteration 3. The detailed scope of the proposed changes is described below.

### Interactions between Norges Bank's RTGS and TIPS

*Handling of NOK Business Date change around 16:30:*

According to the current Operating schedule for Norges Bank's RTGS system, the End of Day procedures commence at approximately 16.35 CET. Hence the related tasks in TIPS for NOK needs to be initiated earlier than for EUR and SEK, to be aligned with the closure and change of business date of the RTGS system for NOK. These tasks include the change of value date, snapshot of balances on TIPS accounts, the generation and provision of General Ledger (GL) file to the relevant RTGS System and camt.053 (BankToCustomerStatements) to the participants.

The End of Day in the Norges Bank's RTGS system depends on several external factors, such as the last daily settlement of batch payments from the Norwegian ACH. In some situations, the End of Day in RTGS is postponed to accommodate delays in external deliveries. As the RTGS instructs the initiation of related tasks in TIPS, TIPS must also support situations where the End of Day in the Norges Bank's RTGS system is postponed.

No anticipation of the event currently foreseen at 17:00 CET for CRDM data propagation to TIPS will be required and data consistency for Norwegian community will be enforced at central bank level via dedicated operational procedures<sup>3</sup> (i.e. to raise awareness on the need to enter CRDM data in the system before 17:00 CET of the previous day X-1 in order for them to be timely captured in TIPS on the day X). In case of any operational or business issues that would require an intraday update of the CRDM data, Norges Bank could initiate a request towards the TIPS Service Desk to schedule an intraday ad-hoc propagation.

An enhancement of the TIPS Service Desk monitoring tool will be performed to also manage the End of Day procedures related to NOK currency.

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<sup>1</sup> Norges Bank confirmed as part of the drafting of the change requests that the same time for CRDM data propagation as for EUR will be used. The end of day on NOK side will be around 16h35

<sup>2</sup> Despite the reference to NOK currency, the screen shall be developed in a currency-neutral logic so that it would be available for any Central Bank acting in TIPS.

<sup>3</sup> Norges Bank is currently evaluating moving the change of business date to 18:00 by the end of 2027. In case this approach is confirmed, no dedicated operational procedure will be needed at Norges Bank side.

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### Provision of the TIPS daily consumption file in NOK currency

An adaptation of the TIPS billing process will be performed in relation to the new currency (i.e. NOK) to be managed and the related provisioning of the TIPS daily consumption file in NOK currency to Norges Bank's RTGS system.

### Definition of an extended set of statistical indicators for NOK currency

An adaptation of the TIPS process responsible for the generation of statistical indicators for non-euro currency will be performed in order to enable the related deliverables in NOK currency.

### Implementation of the EIDB transactional data aggregates in NOK

An adaptation of the TIPS Enhanced Information Database (EIDB) application will be performed in order to enable the related deliverables in terms of aggregated transactional data in NOK currency.

### Advanced Account balance screen in TIPS GUI

A new screen named '*Advanced Account balance*' will be introduced in the TIPS GUI.

The screen will display the consolidated list of all TIPS DCA Balances denominated in the currency under the responsibility of the respective Central Bank (i.e. NOK for Norges Bank). To align this new feature with the existing single-account query, the new query will also include additional information, such as the account status (e.g., blocked for crediting or debiting) and the timestamp of the reported balance, in addition to the account balance.

The screen shall be developed in a currency-neutral logic so that it would be available for any Central Bank acting in TIPS.

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**Submitted annexes / related documents:**

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**Proposed wording for the Change request:**

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**High-level description of Impact:**

All changes listed in the three iterations described above are necessary for the smooth on-boarding of the Norwegian community in TIPS, for the settlement of Instant Payments in central bank money.

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**Impacts on other projects and products:**

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**Outcome/Decisions:**