

# TARGET Instant Payment Settlement

Questions on TIPS message implementation

TIPS Contact Group #7

# Summary

1. Introduction
2. Questions and feedback

## Introduction

# Introduction

- A number of questions have been raised on the way TIPS Xml Schema Definition have been implemented.
- For each question, the feedback provides with the reasoning and possible way forward from a TIPS perspective.
- Reference document is SCT Inst Interbank Implementation Guideline version 1.2.

## Questions and Feedback

# Question #1 – Allowed characters

- TIPS allows internal spaces to be used in identification fields.
- This may be an issue for client software not allowing the usage of spaces for key fields.
- **Feedback**
  - TIPS implementation is based on chapter 1.4 of SCT Inst IG.
  - Restricted charset includes spaces.
  - References, identifications and identifiers are not restricted to prevent spaces.
- **Proposed follow up** - To leave the current implementation as it is, in order not to introduce a deviation from the SCT Inst guideline.

# Question #2 – Timestamp precision

- TIPS schemas do not mandate milliseconds to be added to the time stamp.
- **Feedback**
  - TIPS implementation is based on chapter 2.1.1 of SCT Inst IG.
  - SEPA Usage for Acceptance Date Time (commonly used as primary key for a payment) is as follows:  
*“The Timestamp must be unambiguous and at least include seconds.”*
- **Possible follow up** - A change request might be raised by the TIPS-CG, having in mind that the proposed restriction for the allowed ISODateTime patterns may have impacts on client software.

# Question #3 – Remittance information

- TIPS schemas allow structured and unstructured remittance information blocks.
- **Feedback**
  - TIPS implementation is based on chapter 2.1.1 of SCT Inst IG.
  - A specific technical validation has been put in place and is published in ESMIG UDFS.
  - Error code returned is “MS01”.
- **Proposed follow up** - To keep the current implementation, as the only way to prevent this in the schema validation phase would be to change the Remittance type into a “Choice” Component allowing either one way or the other, but this would require an **ISO CR**.



# Question #4 – *Instructing and Instructed agent*

- TIPS schemas allow using Instructing and Instructed agent both in Header and Transaction Level.
- A single usage would be easier for the participants.
- **Feedback**
  - TIPS implementation is based on chapter 2.6.1 of SCT Inst IG (pacs.004 – Payment Return).
  - No restriction is specified for the usage of either Header or Transaction level.
  - TIPS performs only schema validation on these fields which are not used for processing.
- **Proposed follow up** – To leave the current implementation as it is, in order not to introduce a deviation from the SCT Inst guideline.