



# Insights on Matching fields from a message perspective

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# Introduction

**This presentation aims to address the following key questions on matching fields and their use in T2S messages.**

- What is matching?
- How can I fill in the matching fields in the messages sent to T2S?
- Where can I find the matching fields in the messages received from T2S?
- Which are the main messages related to the matching process?



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## Matching fields overview (I)

- **What is matching?** It is the process where T2S compares the settlement details of a settlement instruction (SI) provided in a Securities Settlement Transaction Instruction message (sese.023) with the SI that remains unmatched in T2S
- **Which instructions does T2S match?** Those Settlement Instructions that are received unmatched independently of the instruction type\*. T2S does not match intra-position, intra-balance movements and liquidity transfer orders
- **When does matching take place?** T2S provides real-time matching facilities throughout the operating day (except for maintenance windows)

\* Instruction types: DVP-Delivery versus payment; DWP-Delivery without payment; PFOD-Payment free of delivery; FOP- Free of payment

### Matching field types

- **Mandatory matching fields (MMF)** are those fields that must be present in the instruction and which values should be the same in both SI except settlement amount for DVP/PFOD for which a tolerance might be applied and for Credit/Debit code (CRDT/DBIT) and securities movement type Receiving/Delivering (RECE/DELI) whose values match opposite
- **Additional matching fields (AMF)** are initially not mandatory but their values have to match when one of the counterparties provides a value for them in its instruction. Consequently, once an Additional matching field is filled in by one Counterparty, the other Counterparty should also fill it in, since a filled-in Additional matching field cannot match with a field with no value. Following CR0526, the set of additional matching fields has been extended for FOP instructions (see following slides).
- In case of **Optional matching fields (OMF)**, a filled-in field may match with a field with no value (unlike Additional matching fields), but when both Parties provide a value, the values have to match




# Matching fields overview (III)

## Overview of mandatory matching fields

The following table provide example of the use of the mandatory field per transaction type in the matching process:

| DVP/DWP                     | FOP |
|-----------------------------|-----|
| Payment Type                |     |
| Securities Movement Type    |     |
| ISIN Code                   |     |
| Trade Date                  |     |
| Settlement Quantity         |     |
| Intended Settlement Date    |     |
| Delivering Party BIC        |     |
| Receiving Party BIC         |     |
| CSD of the Delivering Party |     |
| CSD of the Receiving Party  |     |
| Currency                    | n/a |
| Settlement Amount           | n/a |
| Credit/Debit                | n/a |

Matching of Mandatory Fields:

| Settlement Instruction 1  | Settlement Instruction 2 |
|---|--------------------------|
| ES0000011876  | ES0000011876             |
|    |                          |
| 19/12/2010  | 29/12/2012               |
|  |                          |
| EUR   | GBP                      |
|  |                          |



# Matching fields overview (IV)

## Overview of additional matching fields

Following CR0526, the set of additional matching fields has been extended for FOP instructions :

| DVP/DWP   | FOP               |
|---|-------------------|
| Opt-out ISO transaction condition indicator   |                   |
| <b>CUM/EX Indicator</b><br>Matching only takes into account "ExCoupon" and "CumCoupon" values for this message field. Values different from these are considered as "blank" |                   |
| n/a   | Currency          |
| n/a   | Settlement Amount |
| n/a   | Credit/Debit      |

| Settlement Instruction 1 | Settlement Instruction 2 |
|--------------------------|--------------------------|
| Opt out                  | Opt out                  |
|                          |                          |
| ExCoupon                 | CumCoupon                |
|                          |                          |
| CumCoupon                | (blank)                  |
|                          |                          |

Matching fields "Currency", "Settlement amount" and "Credit/Debit" are defined to ensure that the risk of mismatching is minimised for settlement of transactions containing a cash leg in a non-T2S currency\*

\* DVP instructions in non-T2S currencies can be submitted into T2S as FOP instructions ( i.e. with Payment Flag FREE), and use the COSD process to ensure DVP

# Matching fields overview (V)

## Overview of optional matching fields

The following table and illustration provide example of the use of the optional fields in the matching process:

| DVP/DWP | FOP  | Settlement Instruction 1 | Settlement Instruction 2 |
|---------|--|--------------------------|--------------------------|
|         | Common Trade Reference                     | 25689                    | 25689                    |
|         | Client of delivering CSD participant       | BANKCCLLMAR              | BARCGB210ZS              |
|         | Client of receiving CSD participant        | BSCHE SMMXXX             | (blank)                  |
|         | Securities account of the delivering party | 12514                    | 12154                    |
|         | Securities account of the receiving party  | 56541                    | 89852                    |





## Matching fields overview (VI)

### Already matched instructions

#### Instructions matched outside T2S

- **Identification:** Already matched instructions include 'Matched' in the Matching Status field<sup>1</sup>
- **Split:** T2S creates two settlement instructions (SIs) after a successful business validation
- **Instruction reference:** Both instructions have the same T2S Actor reference and different T2S instruction references
- **Hold status, links and priority:** Both instructions are created with the hold status, links and priority of the received already matched instruction. Sub-sequent modifications by the SI's instructing party could apply to both or one of them
- **Securities sub-balance type for earmarking<sup>2</sup>:** If included, it only applies to one of the instructions. It applies to the one which has the same Securities Movement Type (Delivery or Receive) as the one specified in the already matched instruction
- **Securities/Cash sub-balance type for reservation/blocking and quantity breakdown<sup>3</sup>:** If included, Sub-balance type and restriction references for securities are applied on the Delivery instruction and those for cash are applied on the debiting instruction

<sup>1</sup> SctiesSttlmTxInstr/TradDtIs/MtchgSts

<sup>2</sup> SctiesSttlmTxInstr/SttlmParams/SctiesSubBalTp

<sup>3</sup> SctiesSttlmTxInstr/QtyAndAcctDtIs/QtyBrkdwn/LotNb

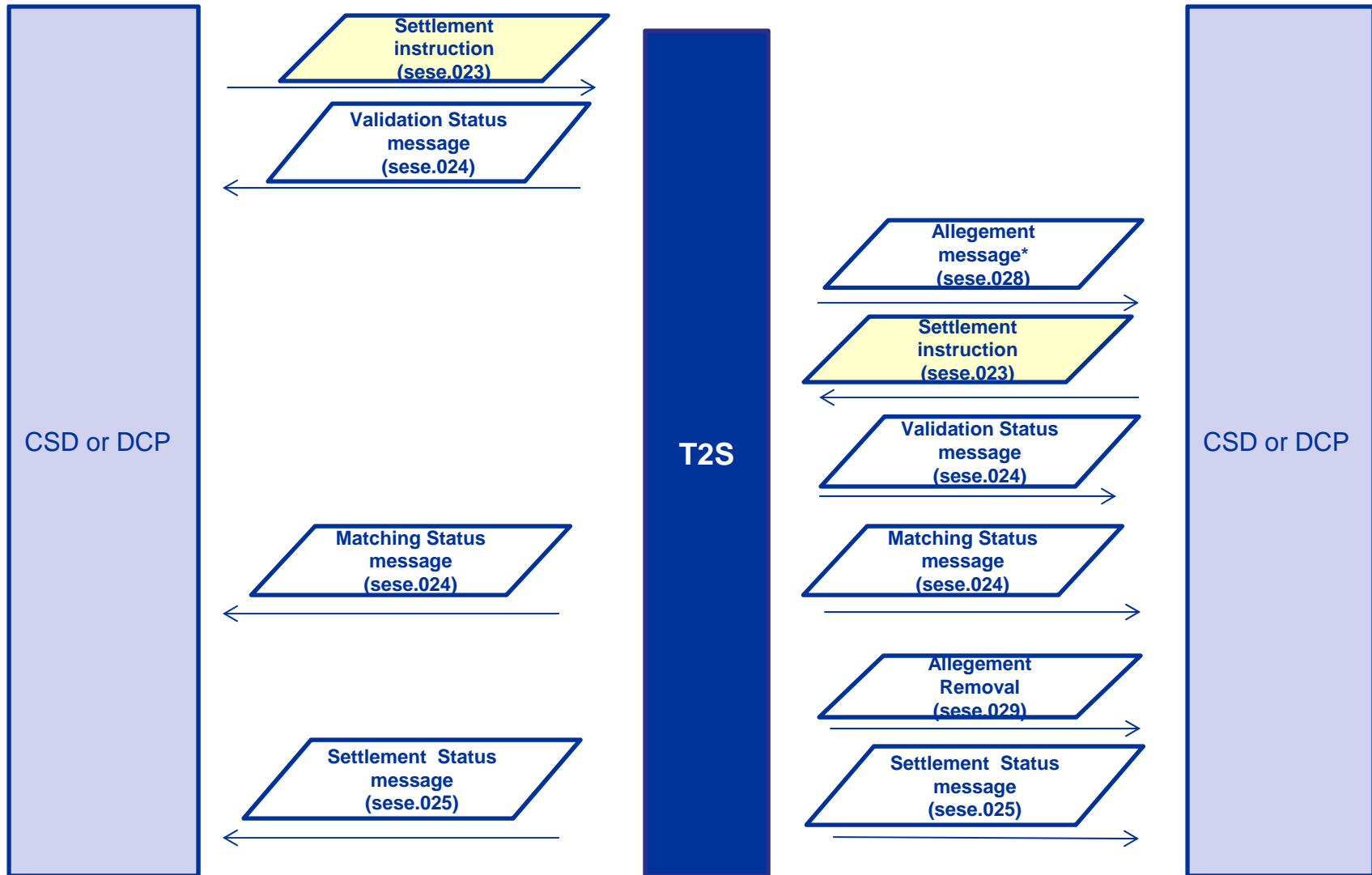


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DCP: Directly Connected Party

\* Allegement is sent after a delay period



# Matching fields in T2S messages

## Securities Settlement Transaction Instruction - sese.023 (I)

| Message block  | Matching field                 | Type | Message field   |
|--|--------------------------------|------|---|
| <b>Settlement Type and Parameters</b><br>(SttlmTpAndAddtlParams) | Payment type                   | MMF  | Payment (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\Pmt)  |
|  | Securities movement type       | MMF  | Securities movement type (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\SctiesMvmntTP)             |
|  | Common trade reference         | OMF  | Common Identification (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\CmonId)                       |
| <b>Trade Details</b><br>(TradDtIs)                               | Trade date                     | MMF  | Trade date (SctiesSttlmTxInstr\TradDtIs\TradDt)   |
|  | ISD                            | MMF  | Settlement date (SctiesSttlmTxInstr\TradDtIs\SttlmDt\Dt)                                      |
|  | CUM/Ex indicator               | AMF  | Trade Transaction Condition Code (PaymeSctiesSttlmTxInstr\TradDtIs\TradTxCond\Cd)             |
| <b>Financial Instrument Identification</b><br>(FinInstrmId)      | ISIN                           | MMF  | ISIN (SctiesSttlmTxInstr\FinInstrmId\ISIN)  |
| <b>Quantity and Account Details</b><br>(QtyAndAcctDtIs)          | Settlement quantity            | MMF  | Quantity (SctiesSttlmTxInstr\QtyAndAcctDtIs\SttlmQty\Qty)                                     |
| <b>Settlement Parameters</b><br>(SttlmParamss)                   | Opt-out ISO indicator          | AMF  | Settlement Transaction Condition Code (SctiesSttlmTxInstr\SttlmParams\SttlmTxCond\Cd)         |
| <b>Delivering Settlement Parties</b><br>(DlvrGSttlmPties)        | CSD of delivering party        | MMF  | Delivering Depository (SctiesSttlmTxInstr\DlvrGSttlmPties\Dpstry\ld\AnyBIC)                   |
|  | Delivering party BIC           | MMF  | Delivering Party 1 (SctiesSttlmTxInstr\DlvrGSttlmPties\Pty1\ld\AnyBIC)                        |
|  | Client of delivering CSD Part  | OMF  | Delivering Party 2 (SctiesSttlmTxInstr\DlvrGSttlmPties\Pty2)                                  |
|  | Sec. account of deliver. party | OMF  | Safekeeping account delivering Party 1 (SctiesSttlmTxInstr\DlvrGSttlmPties\Pty1\SfkpgAcct\ld) |
| <b>Receiving Settlement Parties</b><br>(RcvGSttlmPties)          | CSD of receiving party         | MMF  | Receiving Depository (SctiesSttlmTxInstr\RcvGSttlmPties\Dpstry\ld\AnyBIC)                     |
|  | Receiving party BIC            | MMF  | Receiving Party 1 (SctiesSttlmTxInstr\RcvGSttlmPties\Pty1\ld\AnyBIC)                          |
|  | Client of receiving CSD Part   | OMF  | Receiving Party 2 (SctiesSttlmTxInstr\RcvGSttlmPties\Pty2)                                    |
|  | Sec. account of receiv. party  | OMF  | Safekeeping account receiving Party 1 (SctiesSttlmTxInstr\RcvGSttlmPties\Pty1\SfkpgAcct\ld)   |
| <b>Settlement Amount</b><br>(SttlmAmt)                           | Currency                       | MMF  | Currency (SctiesSttlmTxInstr\SttlmAmt\Amt\Ccy)  |
|  | Settlement amount              | MMF  | Amount (SctiesSttlmTxInstr\SttlmAmt\Amt)  |
|  | Credit/Debit                   | MMF  | Credit Debit Indicator (SctiesSttlmTxInstr\SttlmAmt\CdtDbtInd)                                |

**MMF** Mandatory matching field for DVP/DWP/PFOD (not for FOP)

EUROSYSTEM



## Matching fields in T2S messages Securities Settlement Transaction Instruction - sese.023 (II)

**Securities Settlement Transaction Instruction - sese.023:** It is used to allow the Instructing party to request a transfer of securities, relating to a securities transaction with or without a cash payment.

### Matching fields in detail

- The following matching fields are described in the next slides:
  - Trade Date
  - Cum-Ex indicator
  - Opt-out ISO indicator
  - CSD of the delivering/receiving party
  - Delivering/receiving party BIC
  - Client of receiving/delivering CSD Participant
  - Securities Account of the delivering/receiving party
  - Settlement Amount

### Trade date

- **Definition:** It specifies the date or date/time on when the trade was done
- **Matching field type:** Mandatory matching field
- **Remarks:**
  - T2S only takes the date for matching purposes
  - T2S disregards the time for matching purposes

|            | SI 1                | SI 2       | Matching?                           |
|------------|---------------------|------------|-------------------------------------|
| Trade Date | 2014-05-01          | 2014-05-01 | <input checked="" type="checkbox"/> |
|            | 2014-05-01 13:12:02 | 2014-05-01 | <input checked="" type="checkbox"/> |





### Cum-Ex indicator

- **Definition:** It is a trade transaction condition code, which indicates whether the trade is Excoupon or Cumcoupon
- **Matching field type:** Additional matching field
- **Remarks:**
  - T2S only takes the value CumCoupon (CCPN) and ExCoupon (XCPN) for matching
  - T2S considers other values (e.g. CDIV, XBNS) as blank for the matching purposes

|                  | SI 1 (DELI)       | SI 2 (RECE)       | Matching? |
|------------------|-------------------|-------------------|-----------|
| Cum-Ex indicator | CumCoupon (CCPN)  | ExDividend (XDIV) | ✗         |
|                  | CumCoupon (CCPN)  | ExCoupon (XCPN)   | ✗         |
|                  | CumCoupon (CCPN)  | Blank             | ✗         |
|                  | ExDividend (XDIV) | ExDividend (XDIV) | ✓         |

### Opt-out ISO indicator

- **Definition:** The 'No Automatic Market Claim' (NOMC) is a settlement transaction condition code, which indicates whether a claim should be automatically triggered outside T2S
- **Matching field type:** Additional matching field
- **Remarks:**
  - T2S only takes the value 'No Automatic Market Claim' (NOMC) for matching
  - T2S considers other values (i.e. ADEA, TRAN) as blank for the matching purposes

| Opt-out ISO indicator            | SI 1 (DELI)                                     | SI 2 (RECE)   | Matching?   |
|----------------------------------|---|---|---|
|                                  | No Automatic Market Claim (NOMC)                | Accept After Regular Settlement Deadline (ADEA)                                       |   |
|                                  | Accept After Regular Settlement Deadline (ADEA) | Transformation (TRAN)   |  |
|                                  | No Automatic Market Claim (NOMC)                | Blank   |  |
| No Automatic Market Claim (NOMC) | No Automatic Market Claim (NOMC)                |  |   |



### CSD of the delivering/receiving party



- **Definition:** It is the Central Securities Depository (CSD) from/to where the counterparty delivers/receives the securities
- **Matching field type:** Mandatory matching field
- **Remarks:**
  - If the field includes a CSD BIC, T2S validates the consistency between that CSD and the one derived from the Securities Account\* (Business rules MVCV276 and MVCV277)
  - If the field is blank, T2S derives the CSD from the Securities Account\* for matching purposes

|                             | SI 1 (DELI)  | SI 2 (RECE) | Matching?                           |
|-----------------------------|--|-------------|-------------------------------------|
| CSD of the delivering party | CSD A  | CSD A       | <input checked="" type="checkbox"/> |
|                             | Blank<br><i>(Securities Account at QtyAndAcctDtl is under CSD A)</i> | CSD A       | <input checked="" type="checkbox"/> |
|                             | CSD A  | CSD B       | <input type="checkbox"/>            |

\* T2S will take the securities account field specified in the Quantity and Account Details (QtyAndAcctDtls) block. This is a mandatory field

### Delivering/receiving party BIC

- **Definition:** It is the CSD Participant which delivers/receives the securities
- **Matching field type:** Mandatory matching field
- **Remarks:**
  - If the field includes a CSD Participant (CSDP), T2S validates the consistency between that CSDP and the one derived from the Securities Account\* (Business rules MVCV280 and MVCV282)
  - If the field is blank, T2S derives the CSDP from the Securities Account\* for matching purposes

|                     | SI 1 (DELI) | SI 2 (RECE)   | Matching?   |
|---------------------|-------------|---|---|
| Receiving party BIC | CSDP A2     | Blank<br><i>(Securities Account at QtyAndAcctDtls belongs to CSDP A1)</i> |   |
|                     | CSDP A1     | Blank<br><i>(Securities Account at QtyAndAcctDtls belongs to CSDP A1)</i> |  |

\* T2S will take the securities account field specified in the Quantity and Account Details (QtyAndAcctDtls) block. This is a mandatory field. T2S also checks the consistency between the receiving/delivering party BIC field and the account owner specified in the Quantity and Account Details (QtyAndAcctDtls) block, if any (Business rules MVCV243, MVCV253)

### Client of receiving/delivering CSD Participant

- **Definition:** It is the client of the delivering or receiving CSD participant
- **Matching field type:** Optional matching field
- **Remarks:**
  - T2S only takes the BIC and Proprietary ID for matching purposes
  - The Proprietary ID field includes three sub-elements: two mandatory (ID, Issuer) and one optional (Scheme Name)
  - T2S considers the 'Name and Address' as blank for the matching process.

|                                     | SI 1 (DELI)  | SI 2 (RECE)                                     | Matching?                           |
|-------------------------------------|--|---|-------------------------------------|
| Client of receiving CSD Participant | Party 2 BIC  | Blank   | <input checked="" type="checkbox"/> |
|                                     | Proprietary Id: X2Z<br>Proprietary Issuer: X123<br>Proprietary Scheme Name: ABCD | Proprietary Id: X2Z<br>Proprietary Issuer: X123 | <input type="checkbox"/>            |
|                                     | Party 2 BIC  | Name & Address                                  | <input checked="" type="checkbox"/> |

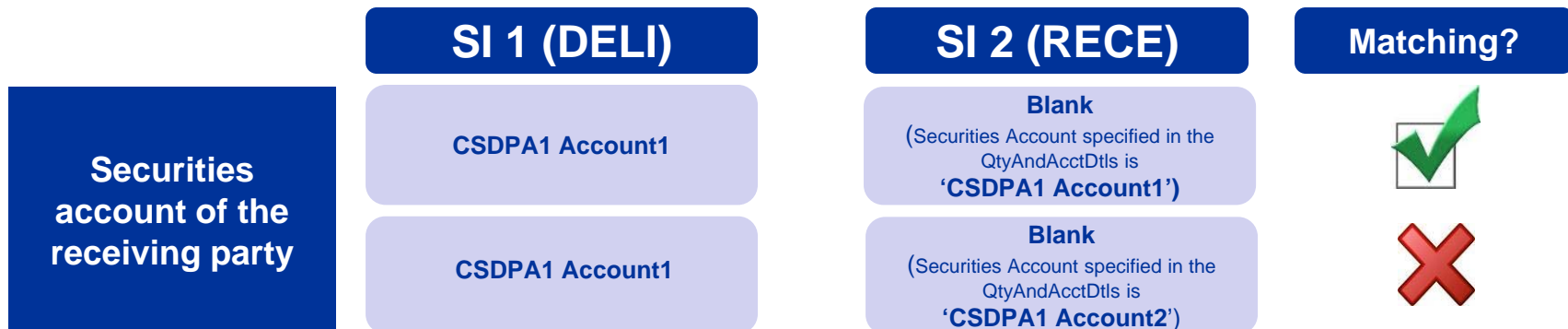


# Matching fields in T2S messages

## Securities Settlement Transaction Instruction - sese.023 (IX)

### Securities account of the delivering/receiving party

- **Definition:** It is the account from/to which the T2S Actor delivers/receives securities
- **Matching field type:** Optional matching field
- **Remarks\*:**
  - If the securities account of the receiving party is included in a receive instruction, T2S validates the consistency between that Account and the one specified in the 'Quantity and Account Details' block (Business rules MVCV271 and MVCV272)
  - If the securities account of the receiving party is included in a delivery instruction, such account becomes a matching field. In this case, during matching, T2S takes the receiving securities account of the delivery instruction and searches for receive instructions with the same securities account specified in the 'Quantity and Account Details' block



\* The remarks focus on the Securities account of the receiving party. The Securities account of the delivering party works similarly



# Matching fields in T2S messages

## Securities Settlement Transaction Instruction - sese.023 (X)

### Settlement Amount

- **Definition:** It is the cash amount to be debited/credited
- **Matching field type:** Mandatory matching field (additional for FOP instructions)
- **Remarks:**
  - Depending on the value of the settlement amount, T2S allows a difference (so-called tolerance amount) between the settlement amounts:
    - If Settlement amount is less than or equal to 100.000€ → Tolerance amount of 2€
    - If Settlement amount is more than 100.000€ → Tolerance amount of 25€
    - For non-Euro currencies, tolerance amounts will be defined in the MOP.

|                   | SI 1 (DELI) | SI 2 (RECE) | Matching?                           |
|-------------------|-------------|-------------|-------------------------------------|
| Settlement amount | 100,000.00  | 100,002.00  | <input checked="" type="checkbox"/> |
|                   | 100,000.00  | 100,005.00  | <input type="checkbox"/>            |
|                   | 125,000.00  | 125,023.00  | <input checked="" type="checkbox"/> |
|                   | 125,000.00  | 125,026.00  | <input type="checkbox"/>            |

\* In case the relevant tolerance of two Original Settlement Amounts are not equal, the more restrictive one should apply

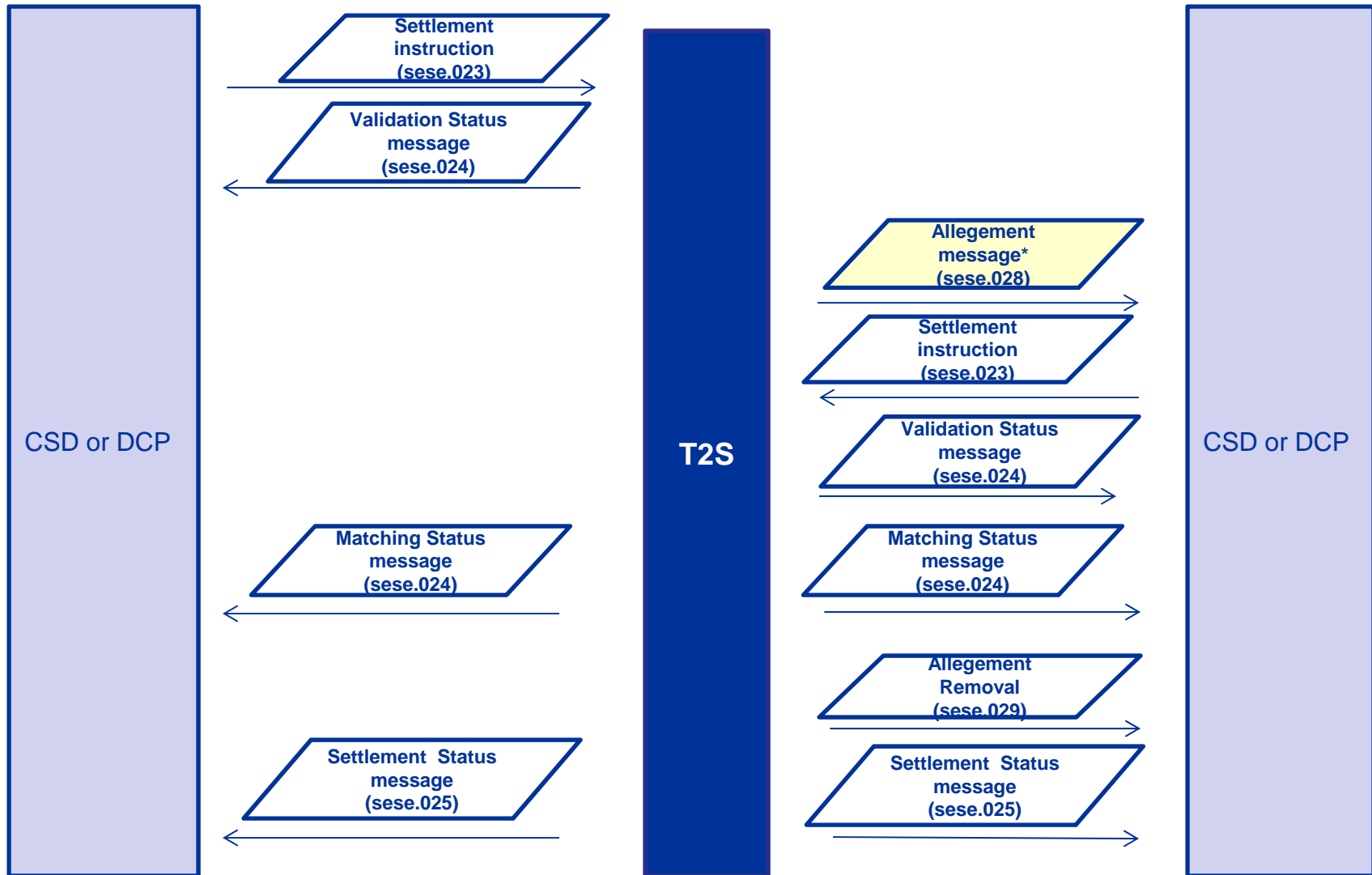


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DCP: Directly Connected Party

\* Allegement is sent after a delay period



# Matching fields in T2S messages

## Securities Settlement Transaction Allegement Notification - sese.028 (I)

| Matching field                     | Message field sese.023                                   | Message field sese.028   |
|------------------------------------|--|--|
| Payment type                       | (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\Pmt)           | (SctiesSttlmTxAllgmtNtfctn\SttlmTpAndAddtlParams\Pmt)  |
| Securities movement type           | (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\SctiesMvmntTP) | (SctiesSttlmTxAllgmtNtfctn\SttlmTpAndAddtlParams\SctiesMvmntTP)  |
| Common trade reference             | (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\CmonId)        | (SctiesSttlmTxAllgmtNtfctn\SttlmTpAndAddtlParams\CmonId)   |
| Trade date                         | (SctiesSttlmTxInstr\TradDtIs\TradDt)                     | (SctiesSttlmTxAllgmtNtfctn\TradDtIs\TradDt)  |
| ISD                                | (SctiesSttlmTxInstr\TradDtIs\SttlmDt\Dt)                 | (SctiesSttlmTxAllgmtNtfctn\TradDtIs\SttlmDt\Dt)  |
| CUM/Ex indicator                   | (PaymeSctiesSttlmTxInstr\TradDtIs\TradTxCond\Cd)         | (SctiesSttlmTxAllgmtNtfctn\TradDtIs\TradTxCond\Cd)   |
| ISIN                               | (SctiesSttlmTxInstr\FinInstrmId\ISIN)                    | (SctiesSttlmTxAllgmtNtfctn\FinInstrmId\ISIN)   |
| Settlement quantity                | (SctiesSttlmTxInstr\QtyAndAcctDtIs\SttlmQty\Qty)         | (SctiesSttlmTxAllgmtNtfctn\QtyAndAcctDtIs\SttlmQty\Qty)  |
| Opt-out ISO indicator              | (SctiesSttlmTxInstr\SttlmParams\SttlmTxCond\Cd)          | (SctiesSttlmTxAllgmtNtfctn\SttlmParams\SttlmTxCond\Cd)   |
| CSD of delivering party            | (SctiesSttlmTxInstr\DlvrgSttlmPties\Dpstry\ld\AnyBIC)    | (SctiesSttlmTxAllgmtNtfctn\DlvrgSttlmPties\Dpstry\ld\AnyBIC)   |
| Delivering party BIC               | (SctiesSttlmTxInstr\DlvrgSttlmPties\Pty1\ld\AnyBIC)      | (SctiesSttlmTxAllgmtNtfctn\DlvrgSttlmPties\Pty1\ld\AnyBIC)   |
| Client of the delivering CSD Part. | (SctiesSttlmTxInstr\DlvrgSttlmPties\Pty2)                | (SctiesSttlmTxAllgmtNtfctn\DlvrgSttlmPties\Pty2)   |
| Sec. account of deliver. party     | (SctiesSttlmTxInstr\DlvrgSttlmPties\Pty1\SfkpgAcct\ld)   | (SctiesSttlmTxAllgmtNtfctn\DlvrgSttlmPties\Pty1\SfkpgAcct\ld) or<br>(SctiesSttlmTxAllgmtNtfctn\QtyAndAcctDtIs\SfkpgAcct) |
| CSD of receiving party             | (SctiesSttlmTxInstr\RcvgSttlmPties\Dpstry\ld\AnyBIC)     | (SctiesSttlmTxAllgmtNtfctn\RcvgSttlmPties\Dpstry\ld\AnyBIC)  |
| Receiving party BIC                | (SctiesSttlmTxInstr\RcvgSttlmPties\Pty1\ld\AnyBIC)       | (SctiesSttlmTxAllgmtNtfctn\RcvgSttlmPties\Pty1\ld\AnyBIC)  |
| Client of the receiving CSD Part.  | (SctiesSttlmTxInstr\DlvrgSttlmPties\Pty2)                | (SctiesSttlmTxAllgmtNtfctn\DlvrgSttlmPties\Pty2)   |
| Sec account of receiv. party       | (SctiesSttlmTxInstr\RcvgSttlmPties\Pty1\SfkpgAcct\ld)    | (SctiesSttlmTxAllgmtNtfctn\RcvgSttlmPties\Pty1\SfkpgAcct\ld) or<br>(SctiesSttlmTxAllgmtNtfctn\QtyAndAcctDtIs\SfkpgAcct)  |
| Currency                           | (SctiesSttlmTxInstr\SttlmAmt\Amt\Ccy)                    | (SctiesSttlmTxAllgmtNtfctn\SttlmAmt\Amt\Ccy)   |
| Settlement amount                  | (SctiesSttlmTxInstr\SttlmAm\Amt)                         | (SctiesSttlmTxAllgmtNtfctn\SttlmAm\Amt)  |
| Credit/Debit                       | (SctiesSttlmTxInstr\SttlmAm\CdtDbtInd)                   | (SctiesSttlmTxAllgmtNtfctn\SttlmAm\CdtDbtInd)  |





## Matching fields in T2S messages Securities Settlement Transaction Allegement Notification - sese.028 (II)

**Securities Settlement Transaction Allegement Notification - sese.028:** It informs an account owner that another T2S Actor has instructed against it in case the account owner has no corresponding instruction

### How matching fields are reflected in sese.028

- The following matching fields are described in the next slides:
  - CSD of the delivering/receiving party
  - Delivering/receiving party BIC
  - Securities Account of the delivering/receiving party

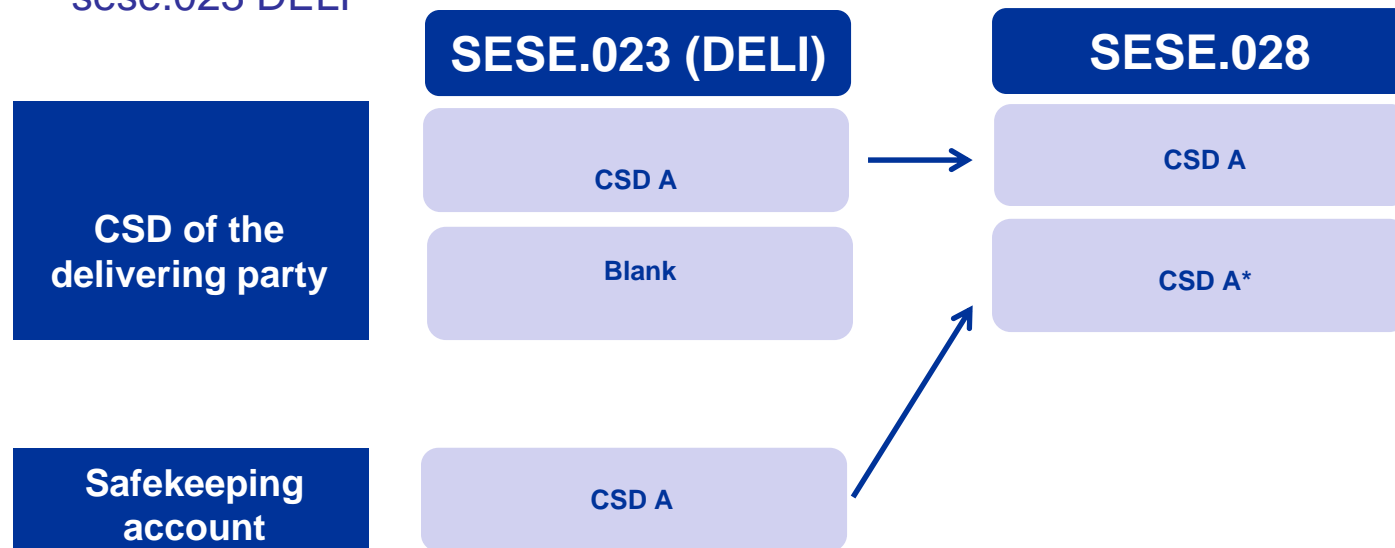
### How other fields are reflected in sese.028

- The following fields are described in the next slides:
  - Safekeeping account
  - Parties in the Business Application Header (BAH)

### CSD of the delivering/receiving party

- Remarks:

- If the CSD of the delivering party is blank in the sese.023 (DELI), T2S derives the CSD in sese.028 from the safekeeping Account\* in the sese.023
- If the CSD of the delivering party is populated in sese.023 (DELI), the value will be copied in the same field of the sese.028
- The CSD of the delivering party cannot be blank in a sese.023 RECE
- The same logic applies for the CSD of the receiving party for sese.023 RECE and sese.023 DELI

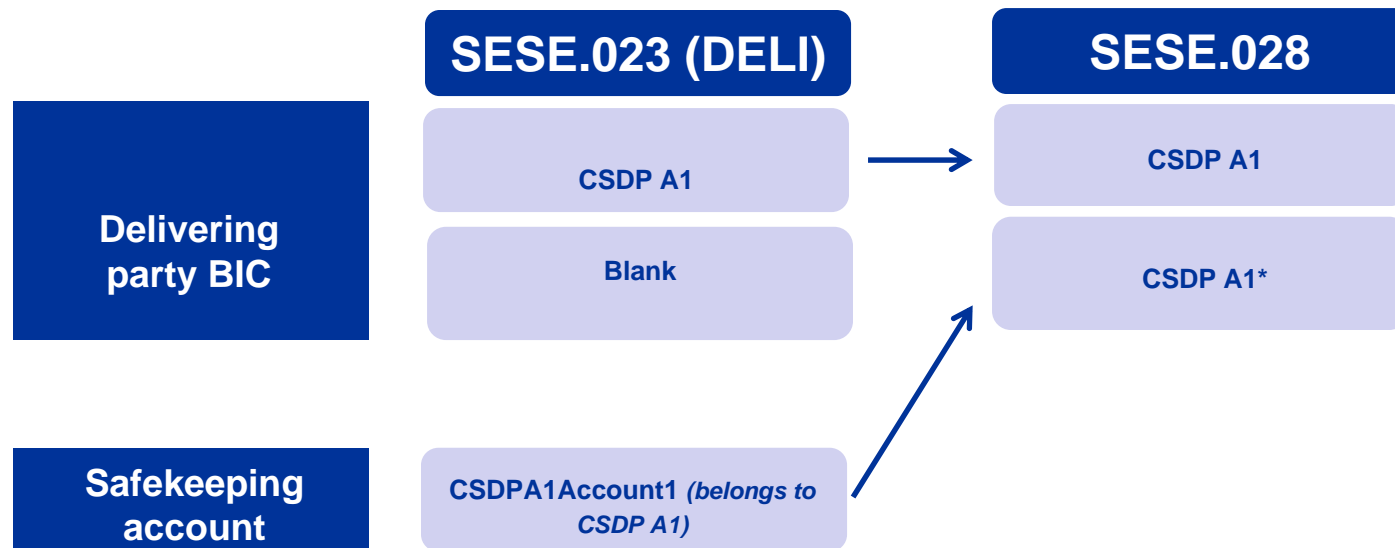


\* T2S will obtain the information through the securities account field specified in the Quantity and Account Details (QtyAndAcctDtls) block.

### Delivering/receiving party BIC

- Remarks:

- If the delivering party BIC is blank in the sese.023 (DELI), T2S derives the BIC in sese.028 from the safekeeping Account\* in the sese.023
- If the delivering party BIC is populated in sese.023 (DELI), the value will be copied in the same field of the sese.028
- The delivering party BIC cannot be blank in a sese.023 RECE.
- The same logic applies for the receiving party BIC



\* T2S will obtain the information through the securities account field specified in the Quantity and Account Details (QtyAndAcctDtls) block.



## Matching fields in T2S messages Securities Settlement Transaction Allegement Notification - sese.028 (V)

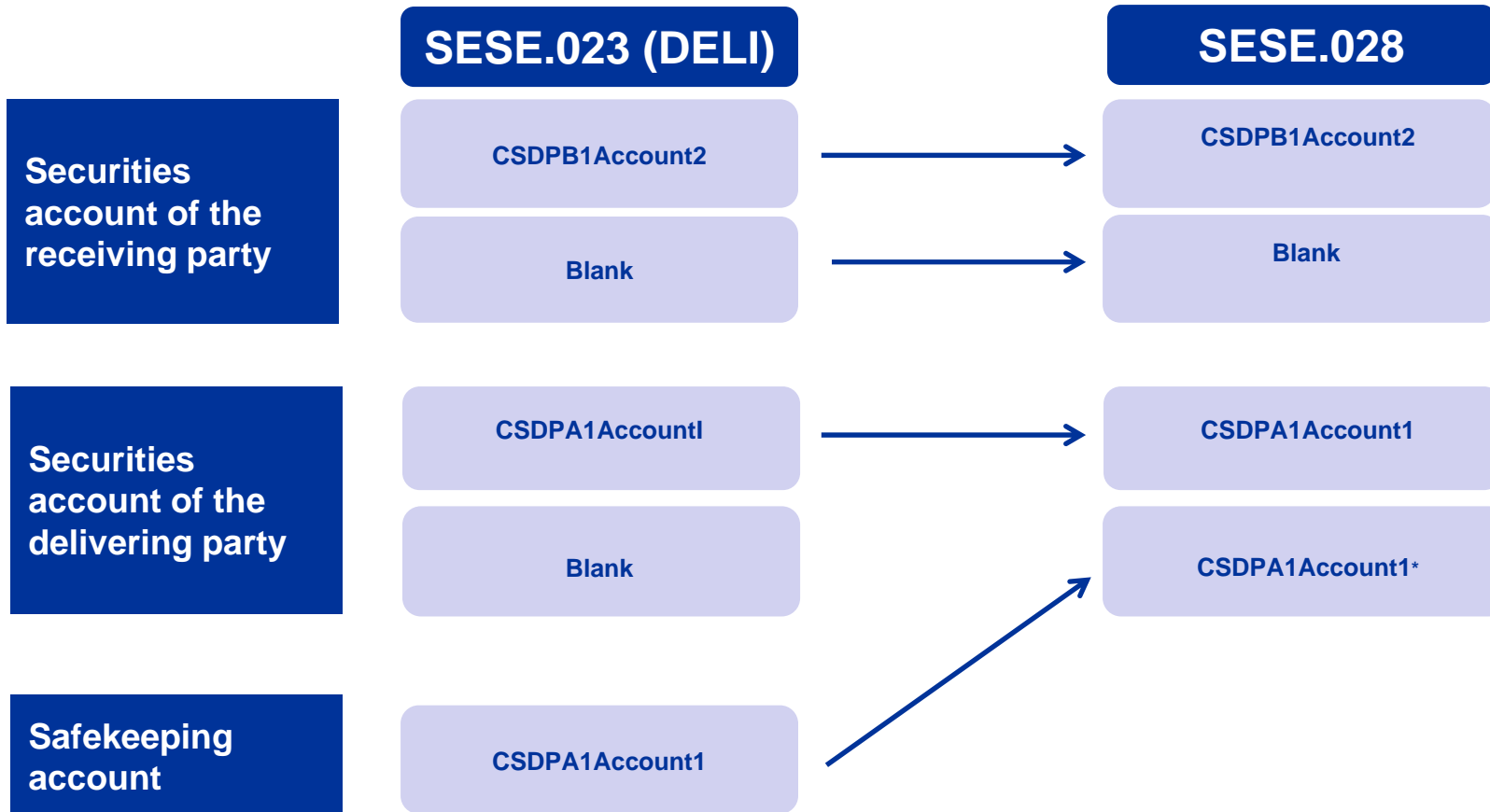
### Securities account of the delivering/receiving party (I)

- **Definition:** It is the account from/to which the T2S Actor delivers/receives securities. It is the account from the *DivrgSttlmPties* and *RcvgSttlmPties* block
- **Remarks:**
  - Delivery instruction (sese.023):
    - **Securities account of the receiving party:** if populated in sese.023 (*RcvgSttlmPties* block), it is included twice in the allegement message: in *RcvgSttlmPties* and *QtyAndAcctDtls* block). If blank the value of the field will also be blank in the allegement message
    - **Securities account of the delivering party:** it will always be informed in *Pty1\SfkpgAcct* (in delivering parties) as will always be present in the sese.023 (*QtyAndAcctDtls*)
  - Receiving instruction (sese.023):
    - **Securities account of the delivering party:** if populated in sese.023 (*DivrgSttlmPties* block) it is included twice in the allegement message: in *DivrgSttlmPties* and *QtyAndAcctDtls* block). If blank the value of the field will also be blank in the allegement message
    - **Securities account of the receiving party:** it will always be informed in *Pty1\SfkpgAcct* (in receiving parties) as will always be present in the sese.023 (*QtyAndAcctDtls*)



# Matching fields in T2S messages Securities Settlement Transaction Allegement Notification - sese.028 (VI)

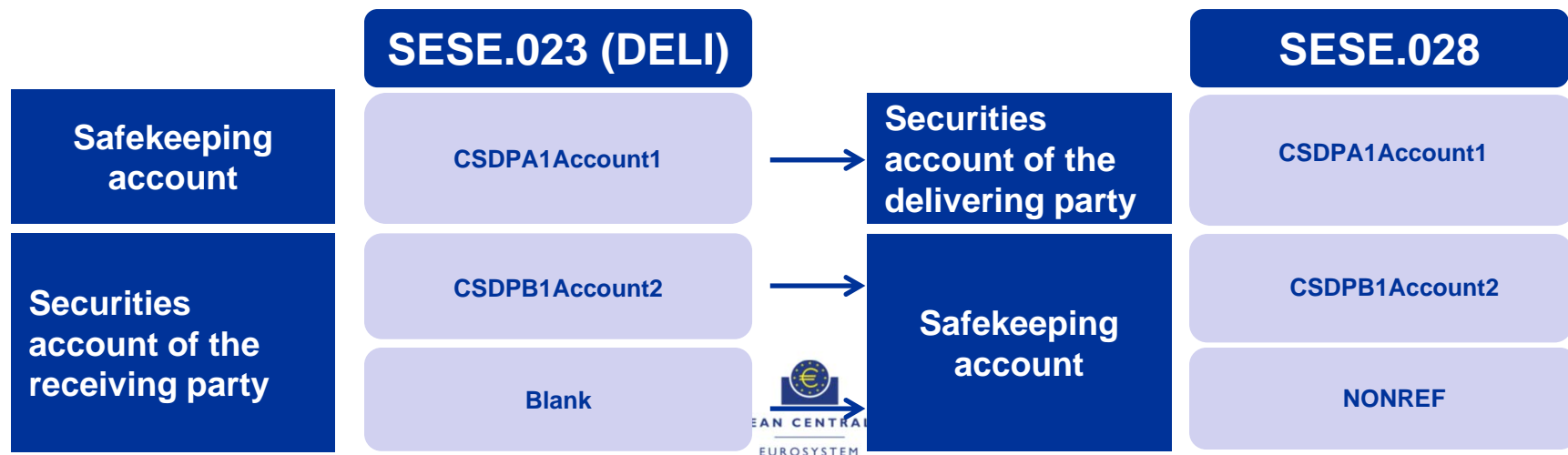
## Securities account of the delivering/receiving party (II)



\* T2S will take the securities account field specified in the Quantity and Account Details (QtyAndAcctDtls) block of sese.023

### Safekeeping account

- **Definition:** It is the account from/to which the T2S Actor delivers/receives securities. It is the account from the QuantityAndAccountDetails block
- **Remarks:**
  - Delivery instruction:
    - Safekeeping account: it will be informed in *Pty1\SfkpgAcct (RcvgSttlmPties block)*
  - Receiving instruction:
    - Safekeeping account: it will be informed in *Pty1\SfkpgAcct (DlvrSttlmPties block)*
  - If the sese.023 DELI does not include the Securities account of the receiving party, the value of the safekeeping account of the sese.028 will be NONREF

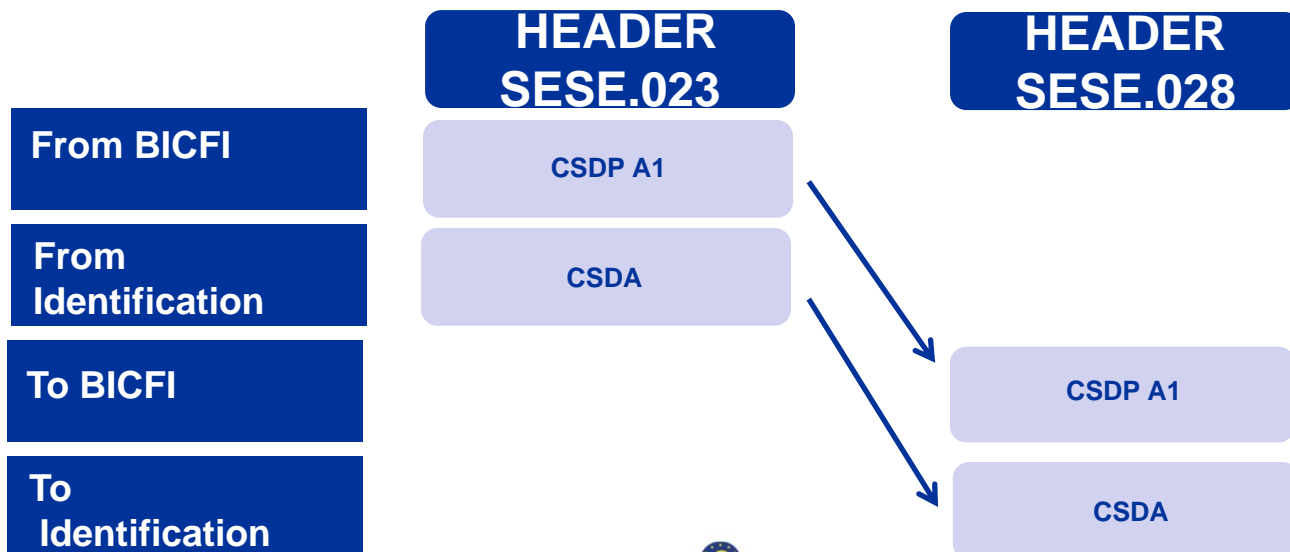




# Matching fields in T2S messages Securities Settlement Transaction Allegement Notification - sese.028 (VIII)

## Parties in the Business Application Header (BAH)

- **Definition:** The BAH is part of each business message that supports document routing, identification and processing information.
- **Remarks:**
  - BICFI (To) and ID (to) contains the original values as specified in the BAH (from) of the incoming instruction (for which the allegement is sent for).
  - These fields always work like this, independently of who is the instructing party of the original message
  - T2S sends the message to the CSD Participant identified in the *RcvgSttlmPties* block of a DELI or in the *DlvrgSttlmPties* block of a RECE\*



\* If the counterparty is external, T2S derives the message receiving CSD by checking the security CSD link chain selecting the last CSD which is inside T2S



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## 2 Matching fields in T2S messages

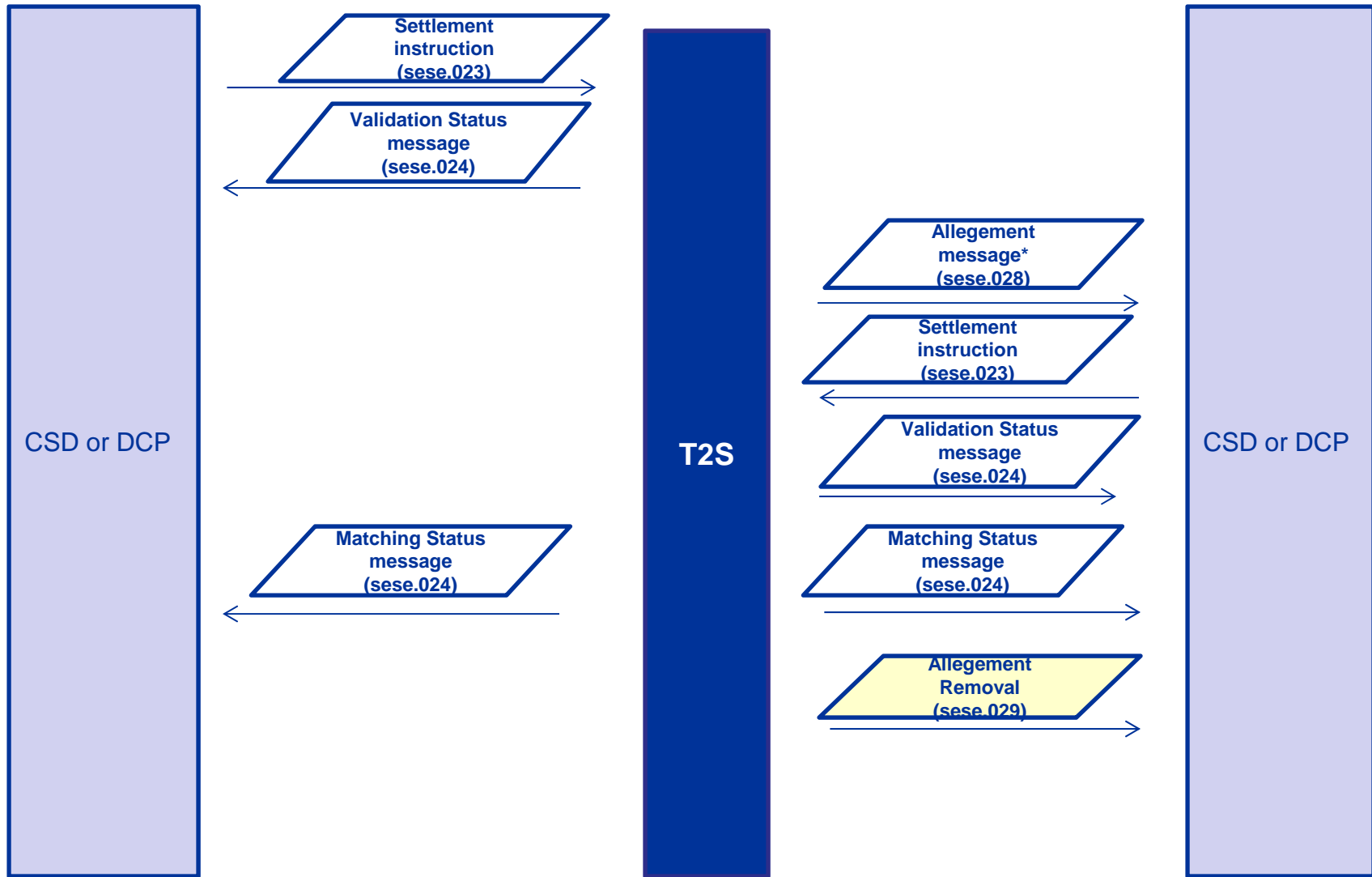
- **Securities Settlement Transaction Instruction - sese.023**
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- **Securities Settlement Allegement Removal - sese.029**
- **Securities Message Cancellation Advice - semt.020**
- **Securities Settlement Transaction Status Advice - sese.024**
- **Securities Settlement Transaction Query - semt.026**
- **Securities Settlement Transaction Query Response - semt.027**





# Matching fields in T2S messages

## Flow of messages



DCP: Directly Connected Party

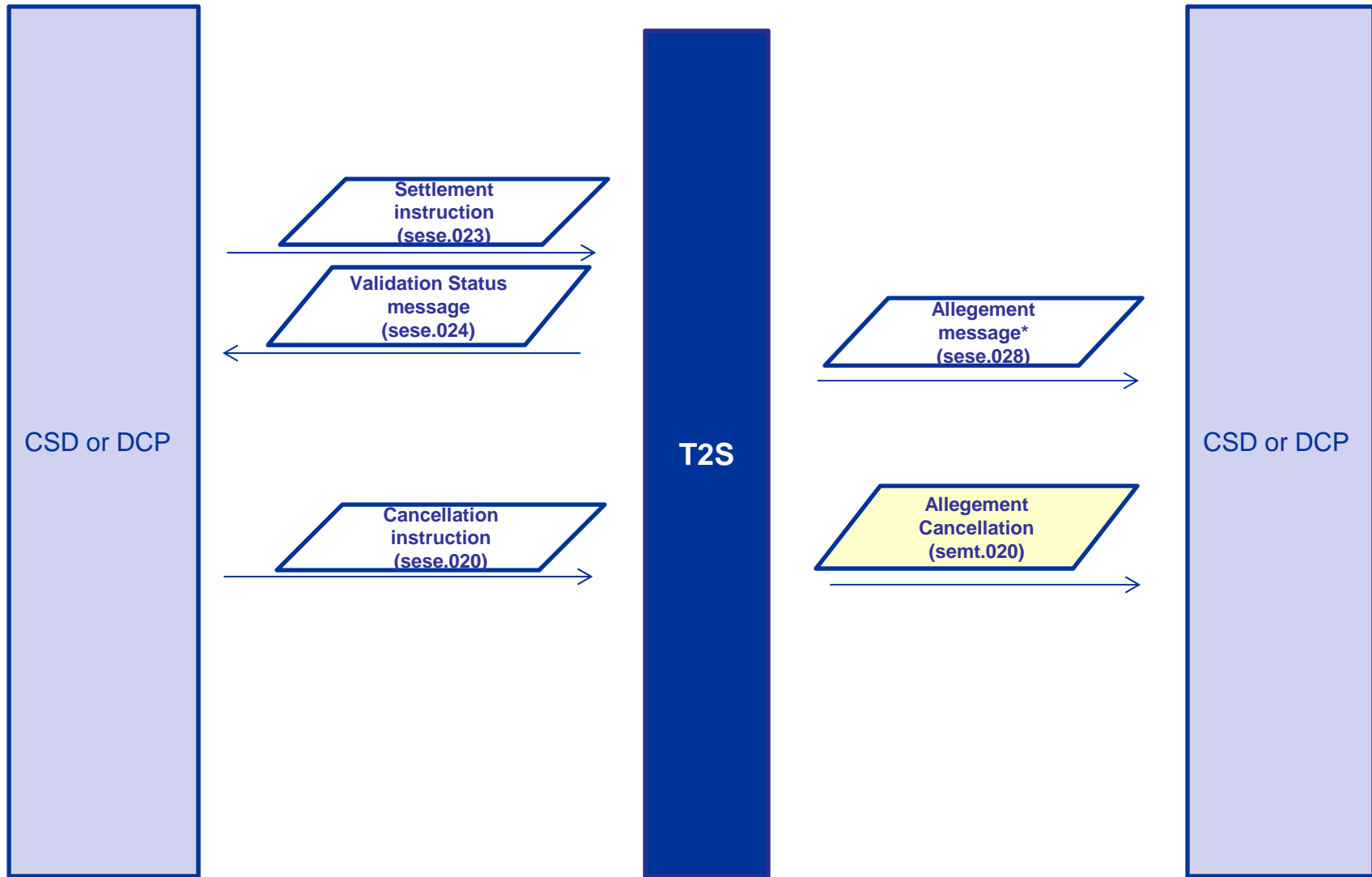


\* Allegement is sent after a delay period



# Matching fields in T2S messages

## Flow of messages



DCP: Directly Connected Party



\* Allegement is sent after a delay period



# Matching fields in T2S messages

## Securities Settlement Allegement Removal - sese.029 (I)

| Matching field                     | Message field sese.023                               | Message field sese.029  |
|------------------------------------|--|---|
| Payment type                       | (SciesStlmTxInstr\StlmTpAndAddtlParams\Pmt)          | (SciesStlmAllgmtRmvlAdv\AcctSvcrTxId\Pmt)                       |
| Securities movement type           | (SciesStlmTxInstr\StlmTpAndAddtlParams\SciesMvmntTP) | (SciesStlmAllgmtRmvlAdv\AcctSvcrTxId\SciesMvmntTP)              |
| Common trade reference             | (SciesStlmTxInstr\StlmTpAndAddtlParams\CmonId)       | Not available   |
| Trade date                         | (SciesStlmTxInstr\TradDtIs\TradDt)                   | Not available   |
| ISD                                | (SciesStlmTxInstr\TradDtIs\StlmDt\Dt)                | (SciesStlmAllgmtRmvlAdv\TxDtIs\StlmDt\Dt)                       |
| Opt-out ISO indicator              | (SciesStlmTxInstr\StlmParams\StlmTxCond\Cd)          | Not available   |
| CUM/Ex indicator                   | (PaymeSciesStlmTxInstr\TradDtIs\TradTxCond\Cd)       | Not available   |
| ISIN                               | (SciesStlmTxInstr\FinInstrmId\ISIN)                  | (SciesStlmAllgmtRmvlAdv\TxDtIs\FinInstrmId\ISIN)                |
| Settlement quantity                | (SciesStlmTxInstr\QtyAndAcctDtIs\StlmQty\Qty)        | (SciesStlmAllgmtRmvlAdv\TxDtIs\StlmQty)                         |
| CSD of delivering party            | (SciesStlmTxInstr\DivrgStlmPties\Dpstry\Id\AnyBIC)   | (SciesStlmAllgmtRmvlAdv\TxDtIs\DivrgStlmPties\Dpstry\Id\AnyBIC) |
| Delivering party BIC               | (SciesStlmTxInstr\DivrgStlmPties\Pty1\Id\AnyBIC)     | (SciesStlmAllgmtRmvlAdv\TxDtIs\DivrgStlmPties\Pty1\Id\AnyBIC)   |
| Client of the delivering CSD Part. | (SciesStlmTxInstr\DivrgStlmPties\Pty2)               | (SciesStlmAllgmtRmvlAdv\TxDtIs\DivrgStlmPties\Pty2)             |
| Sec. account of deliver. party     | (SciesStlmTxInstr\DivrgStlmPties\Pty1\SfkpgAcct\ld)  | (SciesStlmAllgmtRmvlAdv\SfkpgAcct\ld)                           |
| CSD of receiving party             | (SciesStlmTxInstr\RcvgStlmPties\Dpstry\Id\AnyBIC)    | (SciesStlmAllgmtRmvlAdv\TxDtIs\RcvgStlmPties\Dpstry\Id\AnyBIC)  |
| Receiving party BIC                | (SciesStlmTxInstr\RcvgStlmPties\Pty1\Id\AnyBIC)      | (SciesStlmAllgmtRmvlAdv\TxDtIs\RcvgStlmPties\Pty1\Id\AnyBIC)    |
| Client of the receivi. CSD Part    | (SciesStlmTxInstr\RcvgStlmPties\Pty2)                | (SciesStlmAllgmtRmvlAdv\TxDtIs\RcvgStlmPties\Pty2)              |
| Sec. account of receiv. party      | (SciesStlmTxInstr\RcvgStlmPties\Pty1\SfkpgAcct\ld)   | (SciesStlmAllgmtRmvlAdv\SfkpgAcct\ld)                           |
| Currency                           | (SciesStlmTxInstr\StlmAmt\Amt\Ccy)                   | Not available   |
| Settlement amount                  | (SciesStlmTxInstr\StlmAm\Amt)                        | Not available   |
| Credit/Debit                       | (SciesStlmTxInstr\StlmAm\CdtDbtInd)                  | Not available   |



# Matching fields in T2S messages

## Securities Message Cancellation Advice - semt.020 (II)

| Matching field                     | Message field sese.023                                   | Message field semt.020                                      |
|------------------------------------|--|---|
| Payment type                       | (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\Pmt)           | (SctiesMsgCxlAdvcl Ref\ SctiesSttlmTxConfld\ Pmt)           |
| Securities movement type           | (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\SctiesMvmntTP) | (SctiesMsgCxlAdvcl Ref\ SctiesSttlmTxConfld\ SctiesMvmntTp) |
| Common trade reference             | (SctiesSttlmTxInstr\SttlmTpAndAddtlParams\CmonId)        | Not available   |
| Trade date                         | (SctiesSttlmTxInstr\TradDtIs\TradDt\)                    | Not available   |
| ISD                                | (SctiesSttlmTxInstr\TradDtIs\SttlmDt\Dt)                 | Not available   |
| CUM/Ex indicator                   | (PaymeSctiesSttlmTxInstr\TradDtIs\TradTxCond\Cd)         | Not available   |
| ISIN                               | (SctiesSttlmTxInstr\FinInstrmId\ISIN)                    | Not available   |
| Settlement quantity                | (SctiesSttlmTxInstr\QtyAndAcctDtIs\SttlmQty\Qty)         | Not available   |
| Opt-out ISO indicator              | (SctiesSttlmTxInstr\SttlmParams\SttlmTxCond\Cd)          | Not available   |
| CSD of delivering party            | (SctiesSttlmTxInstr\DivrgSttlmPties\Dpstry\ld\AnyBIC)    | Not available   |
| Delivering party BIC               | (SctiesSttlmTxInstr\DivrgSttlmPties\Pty1\ld\AnyBIC)      | Not available   |
| Client of the delivering CSD Part. | (SctiesSttlmTxInstr\DivrgSttlmPties\Pty2\)               | Not available   |
| Sec. account of deliver. party     | (SctiesSttlmTxInstr\DivrgSttlmPties\Pty1\SfkpgAcct\ld)   | (SctiesMsgCxlAdvcl\SfkpgAcct\ld) if the sese.023 was a RECE |
| CSD of receiving party             | (SctiesSttlmTxInstr\RcvgSttlmPties\Dpstry\ld\AnyBIC)     | Not available   |
| Receiving party BIC                | (SctiesSttlmTxInstr\RcvgSttlmPties\Pty1\ld\AnyBIC)       | Not available   |
| Client of the receiving CSD Part.  | (SctiesSttlmTxInstr\RcvgSttlmPties\Pty2\)                | Not available   |
| Sec. account of receiv. party      | (SctiesSttlmTxInstr\RcvgSttlmPties\Pty1\SfkpgAcct\ld)    | (SctiesMsgCxlAdvcl\SfkpgAcct\ld) if the sese.023 was a DELI |
| Currency                           | (SctiesSttlmTxInstr\SttlmAmt\Amt\Ccy)                    | Not available   |
| Settlement amount                  | (SctiesSttlmTxInstr\SttlmAm\Amt)                         | Not available   |
| Credit/Debit                       | (SctiesSttlmTxInstr\SttlmAm\CdtDbt\ld)                   | Not available   |



## Matching fields in T2S messages

### Securities Settlement Allegement Removal - **sese.029**

### Securities Message Cancellation Advice - **semt.020 (III)**

**Securities Settlement Allegement Removal - sese.029:** It is sent to an account owner to acknowledge that a previously sent allegement is no longer outstanding, because the alleged party sent its instruction

**Securities Message Cancellation Advice – semt.020:** It is sent when an unmatched Settlement Instruction, for which a Settlement Allegement was sent to the counterparty, is cancelled

▪ **Remarks:**

- The securities account of the delivering/receiving party is blank in the sese.029
- The securities account of the delivering/receiving party does not exist in semt.020 (i.e. there is not delivering/receiving parties block)
- Sese.029 and Semt.020 are linked to sese.028 through the field “instruction reference” but they do not include a field with the reference Id of the sese.023

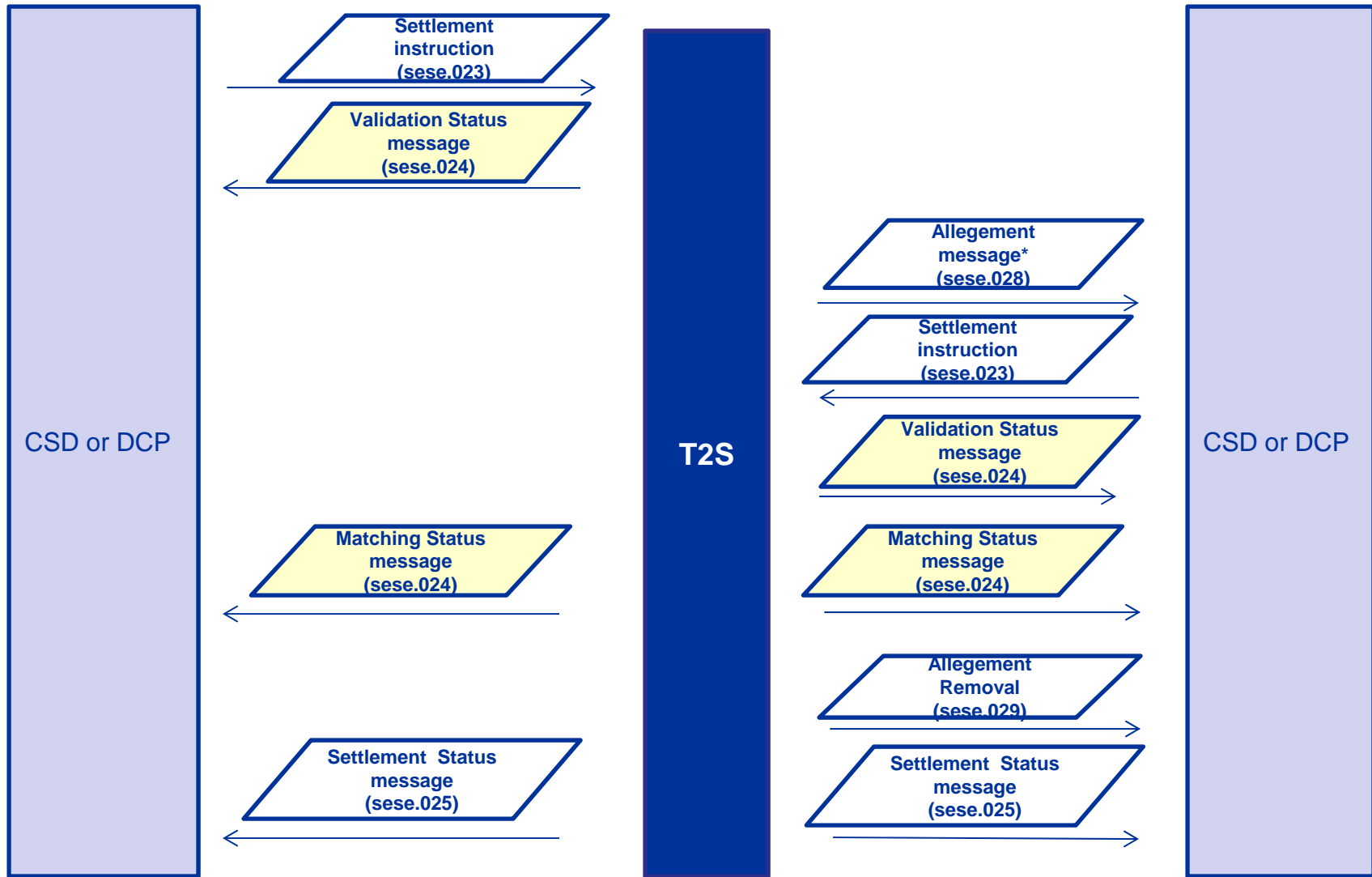


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- **Securities Settlement Allegement Removal - sese.029**
- **Securities Message Cancellation Advice - semt.020**
- **Securities Settlement Transaction Status Advice - sese.024**
- **Securities Settlement Transaction Query - semt.026**
- **Securities Settlement Transaction Query Response - semt.027**



DCP: Directly Connected Party

\* Allegement is sent after a delay period



# Matching fields in T2S messages

## Securities Settlement Transaction Status Advice - sese.024 (I)

| Matching field                     | Message field sese.023                                 | Message field sese.024  |
|------------------------------------|--|---|
| Payment type                       | (SciesSttImTxInstr\SttImTpAndAddtlParams\Pmt)          | (SciesSttImTxStsAdvclTxDtIs\Pmt)                              |
| Securities movement type           | (SciesSttImTxInstr\SttImTpAndAddtlParams\SciesMvmntTP) | (SciesSttImTxStsAdvclTxDtIs\SciesMvmntTp)                     |
| Common trade reference             | (SciesSttImTxInstr\SttImTpAndAddtlParams\CmonId)       | (SciesSttImTxStsAdvclTxId\CmonId)                             |
| Trade date                         | (SciesSttImTxInstr\TradDtIs\TradDt\)                   | (SciesSttImTxStsAdvclTxDtIs\TradDt\Dt)                        |
| ISD                                | (SciesSttImTxInstr\TradDtIs\SttImDt\Dt)                | (SciesSttImTxStsAdvclTxDtIs\SttImDt\Dt)                       |
| CUM/Ex indicator                   | (PaymeSciesSttImTxInstr\TradDtIs\TradTxCond\Cd)        | Not available   |
| ISIN                               | (SciesSttImTxInstr\FinInstrmId\ISIN)                   | (SciesSttImTxStsAdvclTxDtIs\FinInstrmId\ISIN)                 |
| Settlement quantity                | (SciesSttImTxInstr\QtyAndAcctDtIs\SttImQty\Qty)        | (SciesSttImTxStsAdvclTxDtIs\SttImQty\Qty)                     |
| Opt-out ISO indicator              | (SciesSttImTxInstr\SttImParams\SttImTxCond\Cd)         | (SciesSttImTxStsAdvclTxDtIs\SttImParams\SttImTxCond\Cd)       |
| CSD of delivering party            | (SciesSttImTxInstr\DlvrGSttImPtIs\Dpstry\Id\AnyBIC)    | (SciesSttImTxStsAdvclTxDtIs\DlvrGSttImPtIs\Dpstry\Id\AnyBIC)  |
| Delivering party BIC               | (SciesSttImTxInstr\DlvrGSttImPtIs\Pty1\Id\AnyBIC)      | (SciesSttImTxStsAdvclTxDtIs\DlvrGSttImPtIs\Pty1\Id\AnyBIC)    |
| Client of the delivering CSD Part. | (SciesSttImTxInstr\DlvrGSttImPtIs\Pty2\)               | (SciesSttImTxStsAdvclTxDtIs\DlvrGSttImPtIs\Pty2\)             |
| Sec. account of deliver. party     | (SciesSttImTxInstr\DlvrGSttImPtIs\Pty1\SfkpgAcct\Id)   | (SciesSttImTxStsAdvclTxDtIs\DlvrGSttImPtIs\Pty1\SfkpgAcct\Id) |
| CSD of receiving party             | (SciesSttImTxInstr\RcvGSttImPtIs\Dpstry\Id\AnyBIC)     | (SciesSttImTxStsAdvclTxDtIs\RcvGSttImPtIs\Dpstry\Id\AnyBIC)   |
| Receiving party BIC                | (SciesSttImTxInstr\RcvGSttImPtIs\Pty1\Id\AnyBIC)       | (SciesSttImTxStsAdvclTxDtIs\Pty1\Id\AnyBIC)                   |
| Client of the receiving CSD Part.  | (SciesSttImTxInstr\RcvGSttImPtIs\Pty2\)                | (SciesSttImTxStsAdvclTxDtIs\DlvrGSttImPtIs\Pty2\)             |
| Sec. account of receiv. party      | (SciesSttImTxInstr\RcvGSttImPtIs\Pty1\SfkpgAcct\Id)    | (SciesSttImTxStsAdvclTxDtIs\RcvGSttImPtIs\Pty1\SfkpgAcct\Id)  |
| Currency                           | (SciesSttImTxInstr\SttImAmt\Amt\Ccy)                   | (SciesSttImTxStsAdvclTxDtIs\SttImAmt\Amt\Ccy)                 |
| Settlement amount                  | (SciesSttImTxInstr\SttImAm\Amt)                        | (SciesSttImTxStsAdvclTxDtIs\SttImAmt\Amt)                     |
| Credit/Debit                       | (SciesSttImTxInstr\SttImAm\CdtDbtInd)                  | (SciesSttImTxStsAdvclTxDtIs\SttImAmt\CdtDbtInd)               |





## Matching fields in T2S messages Securities Settlement Transaction Status Advice - sese.024 (II)

**Securities Settlement Transaction Status Advice – sese.024:** It is used to inform about the current status of a Settlement Instruction (sese.023) which has been previously sent to T2S. The status may be a processing, matching, or settlement status. When matching is performed, a sese.024 with “Matching Status” field Matched (Mtchd) is sent.

Sese.024 contains what has been input in the sese.023 \*

### How matching fields are reflected in sese.024

- The following matching fields are described in the next slides:
  - Settlement amount

### How other fields are reflected in sese.024

- The following fields are described in the next slides:
  - T2S actor reference
  - T2S matching reference

\* Exceptions: (refer CR 480)

Settlement quantity  
Settlement amount

= Originally instructed quantity – settled quantity  
= Originally instructed amount for unmatched instructions; or  
Matched amount – settled amount for matched instructions



# Matching fields in T2S messages Securities Settlement Transaction Status Advice - sese.024 (III)

Refer to section  
1.6.1.2.3  
UDFS V 2.0

## Settlement amount\*

### Remarks:

- Settlement Instructions with different settlement amounts that match together, are submitted to settlement with the settlement amount included in the Delivering Settlement Instruction
- Before matching, all status advice sent will include the instructed amount
- On matching, the amount informed by T2S in the Matched Status advice is the matched amount
- After this in all further status advices, T2S informs according to the description expressed in the T2S use, that is the difference between “Original Settlement Amount” and “Settled Settlement Amount”

|                            | SI 1 (DELI) | SI 2 (RECE) |
|----------------------------|-------------|-------------|
| Original Settlement amount | 125,000.00  | 125,023.00  |
| Matched Settlement amount  | 125,000.00  | 125,000.00  |

\* Settlement confirmation (sese.025) will always contain the effective settlement amount (i.e. equal to matched amount in case of full settlement)



# Matching fields in T2S messages Securities Settlement Transaction Status Advice - sese.024 (IV)

Refer to section  
4.3.2  
UDFS V 2.0

## T2S Actor reference

- **Definition:** Unambiguous identification of the transaction as known by the Instructing Party
- **Remarks:**
  - Transaction identification of the sese.023 will appear in a different field of the status advice depending on whom the Instructing Party and Account Owner are
  - Transaction identification of the sese.023 will always appear in the Account Owner Transaction Identification in case a Settlement Instruction is rejected

**T2S Actor reference**

| Sese.023                   | Instructing Party   | Sese.024  |
|----------------------------|---|---|
| Transaction Identification | A CSD in T2S  | <b>AccountServicerTransactionId</b><br>(SctiesSttlmTxStsAdv\TxId\AcctSvcrTxId)    |
| Transaction Identification | A CSD participant/external CSD and it is the owner of the sec account     | <b>AccountOwnerTransactionId</b><br>(SctiesSttlmTxStsAdv\TxId\AcctOwnrTxId)       |
| Transaction Identification | A CSD participant/external CSD and it is NOT the owner of the sec account | <b>ProcessorTransactionIdentification</b><br>(SctiesSttlmTxStsAdv\TxId\PrccrTxId) |



# Matching fields in T2S messages

## Securities Settlement Transaction Status Advice - sese.024 (V)

### T2S matching reference

- **Definition:** Reference that T2S assigns to the pair of settlement instructions matched in T2S
- **Remarks:**
  - T2S matching reference is also applicable to a pair of settlement instructions matched outside T2S. This reference is generated by T2S and therefore, it is different from the one included by the instructing party in the SctiesSttlmTxInstr/TradDtls/MtchgSts
  - This reference will be included within the supplementary data of the status advice

**T2S matching  
reference**

**Sese.024**

**Supplementary Data**  
(SctiesSttlmTxStsAdvc/SplmtryData/Envlp/RltdTxId)



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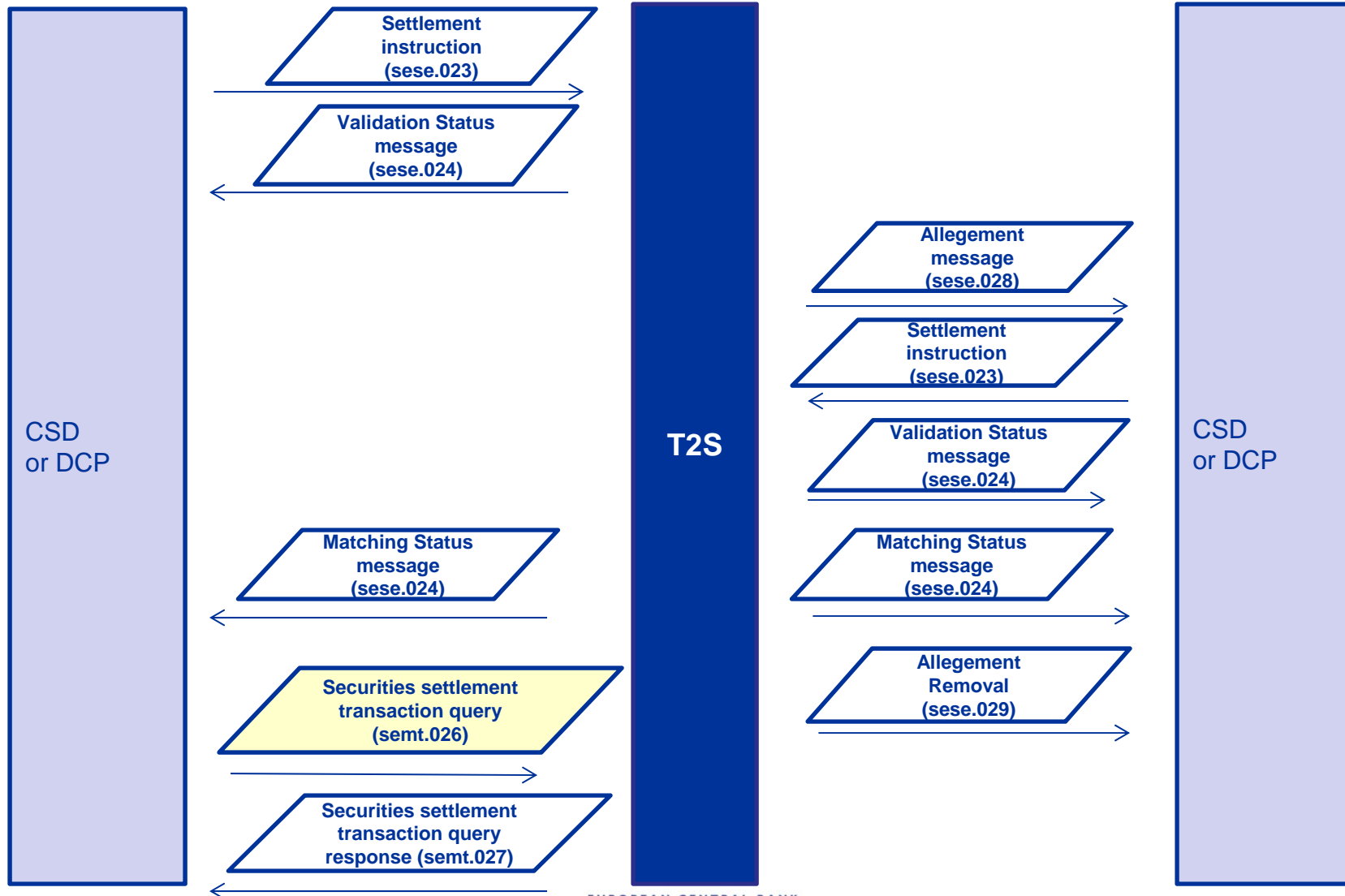
## 2 Matching fields in T2S messages

- **Securities Settlement Transaction Instruction - sese.023**
- **Securities Settlement Transaction Allegement Notification - sese.028**
- **Securities Settlement Allegement Removal - sese.029**
- **Securities Message Cancellation Advice - semt.020**
- **Securities Settlement Transaction Status Advice - sese.024**
- **Securities Settlement Transaction Query - semt.026**
- **Securities Settlement Transaction Query Response - semt.027**



# Matching fields in T2S messages

## Flow of messages



DCP: Directly Connected Party

EUROPEAN CENTRAL BANK  
EUROSYSTEM

\* Allegement is sent after a delay period



# Matching fields in T2S messages

## Securities Settlement Transaction Query - semt.026 (I)

| Matching field                     | Message field sese.023                                 | Message field semt.026   |
|------------------------------------|--|--|
| Payment type                       | (SciesSttImTxInstr\SttImTpAndAddtlParams\Pmt)          | (SciesSttImTxQry\QryDef\SchCrit\Pmt)                               |
| Securities movement type           | (SciesSttImTxInstr\SttImTpAndAddtlParams\SciesMvmntTP) | (SciesSttImTxQry\QryDef\SchCrit\SciesMvmntTP)                      |
| Common trade reference             | (SciesSttImTxInstr\SttImTpAndAddtlParams\CmonId)       | (SciesSttImTxQry\QryDef\SchCrit\Refs\CmonId)                       |
| Trade date                         | (SciesSttImTxInstr\TradDtIs\TradDt\)                   | (SciesSttImTxQry\QryDef\SchCrit\TradDt\Dt)                         |
| ISD                                | (SciesSttImTxInstr\TradDtIs\SttImDt\Dt)                | (SciesSttImTxQry\QryDef\SchCrit\IntnddSttImDt)                     |
| CUM/Ex indicator                   | (PaymeSciesSttImTxInstr\TradDtIs\TradTxCond\Cd)        | (SciesSttImTxQry\QryDef\SchCrit\TradTxCond)                        |
| ISIN                               | (SciesSttImTxInstr\FinInstrmId\ISIN)                   | (SciesSttImTxQry\QryDef\SchCrit\FinInstrmId\ISIN)                  |
| Settlement quantity                | (SciesSttImTxInstr\QtyAndAcctDtIs\SttImQty\Qty)        | (SciesSttImTxQry\QryDef\SchCrit\SttImQty\Qty)                      |
| Opt-out ISO indicator              | (SciesSttImTxInstr\SttImParams\SttImTxCond\Cd)         | Not available  |
| CSD of delivering party            | (SciesSttImTxInstr\DlvrGSttImPties\Dpstry\ld\AnyBIC)   | (SciesSttImTxQry\QryDef\SchCrit\DlvrGSttImPties\Dpstry\ld\AnyBIC)  |
| Delivering party BIC               | (SciesSttImTxInstr\DlvrGSttImPties\Pty1\ld\AnyBIC)     | (SciesSttImTxQry\QryDef\SchCrit\DlvrGSttImPties\Pty1\ld\AnyBIC)    |
| Client of the delivering CSD Part. | (SciesSttImTxInstr\DlvrGSttImPties\Pty2\)              | (SciesSttImTxQry\QryDef\SchCrit\DlvrGSttImPties\Pty2\)             |
| Sec. account of deliver. party     | (SciesSttImTxInstr\DlvrGSttImPties\Pty1\SfkpgAcct\ld)  | (SciesSttImTxQry\QryDef\SchCrit\DlvrGSttImPties\Pty1\SfkpgAcct\ld) |
| CSD of receiving party             | (SciesSttImTxInstr\RcvgSttImPties\Dpstry\ld\AnyBIC)    | (SciesSttImTxQry\QryDef\SchCrit\RcvgSttImPties\Dpstry\ld\AnyBIC)   |
| Receiving party BIC                | (SciesSttImTxInstr\RcvgSttImPties\Pty1\ld\AnyBIC)      | (SciesSttImTxQry\QryDef\SchCrit\RcvgSttImPties\Pty1\ld\AnyBIC)     |
| Client of the receiving CSD Part.  | (SciesSttImTxInstr\RcvgSttImPties\Pty2\)               | (SciesSttImTxQry\QryDef\SchCrit\DlvrGSttImPties\Pty2\)             |
| Sec. account of receiv. party      | (SciesSttImTxInstr\RcvgSttImPties\Pty1\SfkpgAcct\ld)   | (SciesSttImTxQry\QryDef\SchCrit\RcvgSttImPties\Pty1\SfkpgAcct\ld)  |
| Currency                           | (SciesSttImTxInstr\SttImAmt\Amt\Ccy)                   | (SciesSttImTxQry\QryDef\SchCrit\SttImAmt\Amt\Ccy)                  |
| Settlement amount                  | (SciesSttImTxInstr\SttImAm\Amt)                        | (SciesSttImTxQry\QryDef\SchCrit\SttImAmt\Amt)                      |
| Credit/Debit                       | (SciesSttImTxInstr\SttImAm\CdtDbt\ld)                  | (SciesSttImTxQry\QryDef\SchCrit\SttImAmt\CdtDbt\ld)                |



## Matching fields in T2S messages Securities Settlement Transaction Query - **semt.026 (II)**

**Securities Settlement Transaction Query – semt.026:** This message is used to request information on Settlement Instruction.





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## 1 Matching fields overview

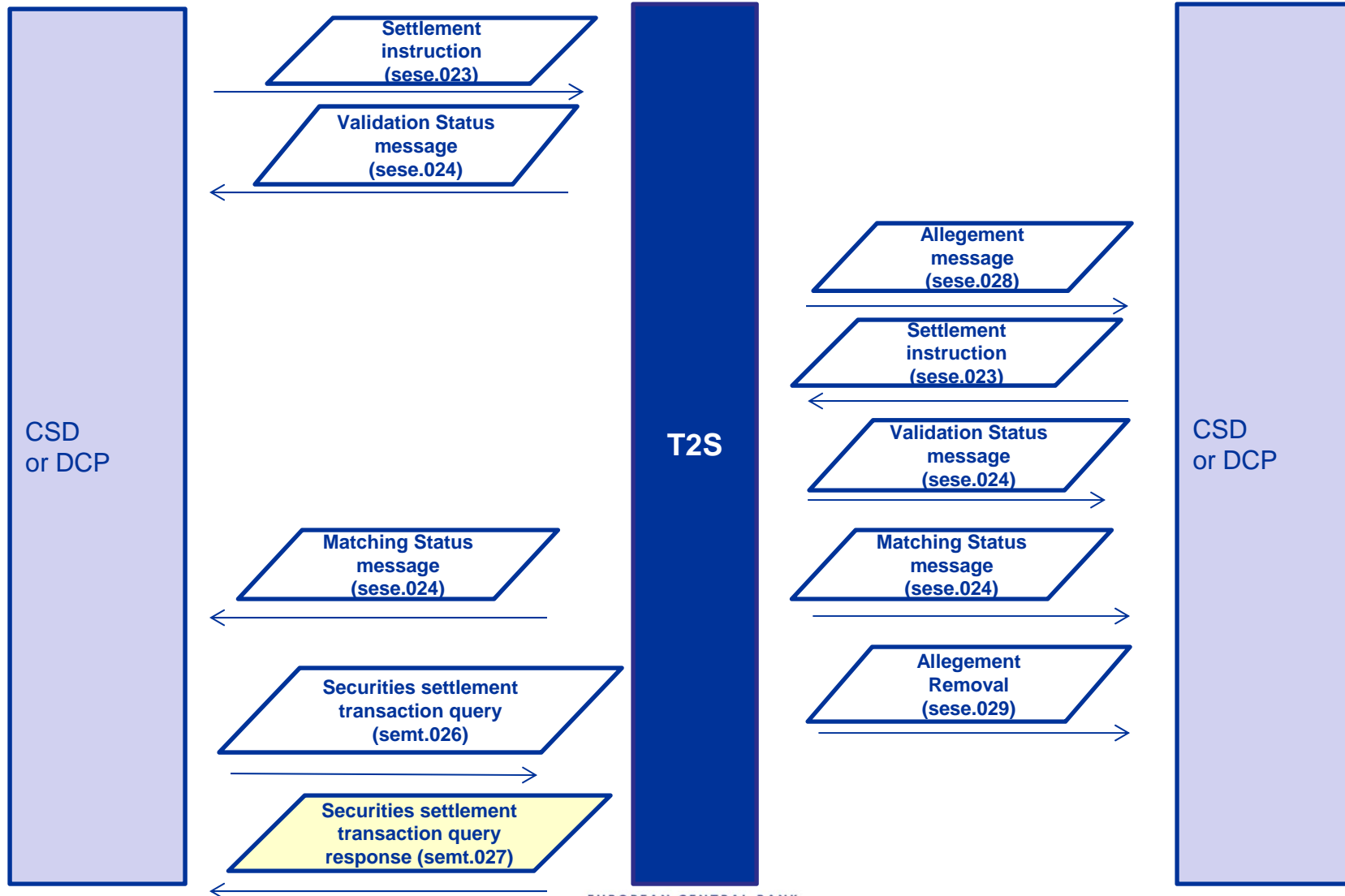
## 2 Matching fields in T2S messages

- **Securities Settlement Transaction Instruction - sese.023**
- **Securities Settlement Transaction Allegement Notification - sese.028**
- **Securities Settlement Allegement Removal - sese.029**
- **Securities Message Cancellation Advice - semt.020**
- **Securities Settlement Transaction Status Advice - sese.024**
- **Securities Settlement Transaction Query - semt.026**
- **Securities Settlement Transaction Query Response - semt.027**



# Matching fields in T2S messages

## Flow of messages



DCP: Directly Connected Party

EUROPEAN CENTRAL BANK  
EUROSYSTEM

\* Allegation is sent after a delay period



# Matching fields in T2S messages

## Securities Settlement Transaction Query Response - semt.027 (I)

| Matching field                     | Message field sese.023                                 | Message field semt.027  |
|------------------------------------|--|---|
| Payment type                       | (SciesSttImTxInstr\SttImTpAndAddtlParams\Pmt)          | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\Pmt)                               |
| Securities movement type           | (SciesSttImTxInstr\SttImTpAndAddtlParams\SciesMvmntTP) | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\SciesMvmntTP)                      |
| Common trade reference             | (SciesSttImTxInstr\SttImTpAndAddtlParams\CmonId)       | (SciesSttImTxQryRspn\Txs\Tx\CmonId)                                   |
| Trade date                         | (SciesSttImTxInstr\TradDtIs\TradDt\)                   | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\TradDt\Dt)                         |
| ISD                                | (SciesSttImTxInstr\TradDtIs\SttImDt\Dt)                | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\IntnddSttImDt)                     |
| CUM/Ex indicator                   | (PaymeSciesSttImTxInstr\TradDtIs\TradTxCond\Cd)        | Not available   |
| ISIN                               | (SciesSttImTxInstr\FinInstrmId\ISIN)                   | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\FinInstrmId\ISIN)                  |
| Settlement quantity                | (SciesSttImTxInstr\QtyAndAcctDtIs\SttImQty\Qty)        | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\SttImQty\Qty)                      |
| Opt-out ISO indicator              | (SciesSttImTxInstr\SttImParams\SttImTxCond\Cd)         | Not available   |
| CSD of delivering party            | (SciesSttImTxInstr\DivrgSttImPties\Dpstry\ld\AnyBIC)   | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\DivrgSttImPties\Dpstry\ld\AnyBIC)  |
| Delivering party BIC               | (SciesSttImTxInstr\DivrgSttImPties\Pty1\ld\AnyBIC)     | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\DivrgSttImPties\Pty1\ld\AnyBIC)    |
| Client of the delivering CSD Part. | (SciesSttImTxInstr\DivrgSttImPties\Pty2\)              | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\DivrgSttImPties\Pty2\)             |
| Sec. account of deliver. party     | (SciesSttImTxInstr\DivrgSttImPties\Pty1\SfkpgAcct\ld)  | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\DivrgSttImPties\Pty1\SfkpgAcct\ld) |
| CSD of receiving party             | (SciesSttImTxInstr\RcvgSttImPties\Dpstry\ld\AnyBIC)    | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\RcvgSttImPties\Dpstry\ld\AnyBIC)   |
| Receiving party BIC                | (SciesSttImTxInstr\RcvgSttImPties\Pty1\ld\AnyBIC)      | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\RcvgSttImPties\Pty1\ld\AnyBIC)     |
| Client of the receiving CSD Part.  | (SciesSttImTxInstr\RcvgSttImPties\Pty2\)               | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\DivrgSttImPties\Pty2\)             |
| Sec. account of receiv. party      | (SciesSttImTxInstr\RcvgSttImPties\Pty1\SfkpgAcct\ld)   | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\RcvgSttImPties\Pty1\SfkpgAcct\ld)  |
| Currency                           | (SciesSttImTxInstr\SttImAmt\Amt\Ccy)                   | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\SttImAmt\Amt\Ccy)                  |
| Settlement amount                  | (SciesSttImTxInstr\SttImAm\Amt)                        | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\SttImAmt\Amt)                      |
| Credit/Debit                       | (SciesSttImTxInstr\SttImAm\CdtDbtInd)                  | (SciesSttImTxQryRspn\Txs\Tx\TxDtIs\SttImAmt\CdtDbtInd)                |



## Matching fields in T2S messages Securities Settlement Transaction Query Response - semt.027 (II)

**Securities Settlement Transaction Query Response – semt.027:** It is used to provide information on Settlement Instructions, as a response to the semt.026

### How matching fields are reflected in sese.027

- The following matching fields are described in the next slides:
  - Cum-Ex indicator



## Matching fields in T2S messages Securities Settlement Transaction Query Response - semt.027 (III)

### Cum-Ex indicator

- **Remarks:**

- Cum-Ex indicator is not available in semt.027
- In order to easily retrieve the Cum-Ex indicator for the correct Market Claim detection, the search criteria value specified for this field in the transaction query (semt.026) must be XCPN, CCPN or blank. Then semt.027 will only include settlement instructions with the Cum-Ex indicator value specified in the transaction query.



**Thank you for your attention**

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