T2S wave 4 customer impacts - update

Note: This is the current situation based on latest information gathered from the respective markets and T2S. Should there be any changes we will inform you accordingly.

Clearstream Banking will implement the required adaptations to its systems in order to comply with the T2S mandatory specifications of Clearstream Banking Frankfurt (CBF), Centralny depozitar cennych papierov SR (CDCP), Klirinško depotna družba d.d.(KDD), KELER, LuxCSD and Österreichische Kontrollbank (OeKB), as well as those of its agents and/or depositories.

Customers are required to make the changes to their settlement instructions sent to Clearstream Banking as detailed below. Customers should also be aware of some changes to current market practices and align with their counterparties accordingly, where relevant.

- T2S settlement day and timings;
- Instruction types;
- Identification of CSDs in T2S;
- Identification of parties to settlement instruction;
- Matching rules;
- Countervalue difference;
- Allegements;
- Linked / back-to-back instructions;
- Hold and release;
- Partial settlement;
- Recycling rules;
- Bilateral cancellation;
- Market claims and transformations.

All changes are applicable to the Clearstream Banking links to CBF, CDCP, KDD, LuxCSD and OeKB unless otherwise mentioned.

KELER note: KELER will migrate to T2S in February next year, but will postpone the implementation of its replacement system. The exact go-live of the new system is not yet available, but will be after the T2S migration. Settlement against EUR is not offered by Clearstream to customers today. All FoP instructions for the Hungarian market will settle via KELER as today and outside T2S, with the exception of cross-border deliveries to OeKB counterparties. Hence, all functionalities described in this announcement will not be available with the migration in February next year.

T2S settlement timings

Note: All times are Central European Time (CET).

The settlement day in T2S will consist of the following steps:

- Start of day (SOD) preparation period from 18:45 to 20:00 on SD-1;
- Night-time settlement (NTS) from 20:00 on SD-1 until at the latest 03:00 on SD;
- Maintenance cycle from 03:00 to 05:00 during which no settlement takes place;
- Real time settlement from 05:00 to 18:00;
- End of day processing from 18:00 to 18:45.

The following settlement deadlines will be applicable to customers:

Link	Current EUR AP deadline	T2S EUR AP deadline	Current FOP deadline	T2S FOP deadline
Österreichische Kontrollbank (OeKB) operated by Erste Group Bank AG Wien	15:35 SD	15:45 SD	17:35 SD	17:45 SD
Clearstream Banking Frankfurt (CBF)	15:40 SD	15:55 SD	17:40 SD	17:55 SD
KELER	N/A	N/A	17:40 SD	17:40 SD
LuxCSD	15:45 SD	15:50 SD	20:00 SD	17:50 SD
Slovak Republic (CDCP) operated by CSOB Bratislava	14:25 SD	15:10 SD	15:55 SD	17:35 SD
Slovenia (KDD) operated by Nova Ljubljanska banka d.d., Ljubjana (NLB)	15:35 SD	15:35 SD	16:55 SD	16:55 SD

Instruction types

In addition to allowing settlement free of payment and against payment in EUR, T2S will introduce the following new instruction types: PFOD (Payment Free Of Delivery), DWP (Delivery With Payment) and RWP (Receipt With Payment).

Customers can settle free of and against payment in EUR via Clearstream Banking in line with the requirements provided in this announcement. However, PFOD, DWP and RWP instructions will not be supported by Clearstream Banking in wave 4 and Clearstream Banking will reject such instructions if received from customers.

Identification of CSDs in T2S

In T2S, all CSDs will be identified by their BIC11. Customers are required to use the following BIC11 as Place of Settlement for domestic instructions in CBF, CDCP, KDD, KELER, LuxCSD and OeKB in their settlement instructions:

CSD	BIC11
CBF	DAKVDEFFXXX
CDCP	CSDSSKBAXXX
KDD	KDDSSI22XXX
KELER	KELRHUHBXXX
LuxCSD	LUXCLULLXXX
OeKB	OCSDATWWXXX

For cross-border transactions, the Place of Settlement must contain the BIC of the counterparty's CSD. The Place of Settlement list proposed in CreationOnline will be amended accordingly.

Note: Cross-border Settlement between CSDs in T2S is only possible, if the corresponding technical configuration in T2S for cross-border links has been established by the CSDs linked to each other.

If a customer uses a BIC8 to identify the Place of Settlement, Clearstream Banking shall be entitled to modify the BIC8 provided and the settlement instructions will be then processed by default with a BIC11 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers agree to indemnify Clearstream Banking against losses, liabilities, damages, penalties, expenses and all other costs of any kind suffered by Clearstream Banking as a result of the customer not complying with the above requirement of using BIC11.

Identification of settlement parties

Identification of the counterparty in the customer instruction

In T2S, the CSD participants are identified exclusively by the combination of their home CSD (SWIFT: PSET or CreationOnline: Place of settlement), that is, the PSET shall be the BIC of the CSD the counterparty uses to access T2S, and their BIC11 (SWIFT: REAG/DEAG or CreationOnline: Receiving/Delivering Agent).

If a customer uses a BIC8 to identify the Receiving/Delivering Agent, Clearstream Banking shall be entitled to modify the BIC8 provided and the settlement instructions will be then processed by default with a BIC11 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause and the customers furthermore agree to indemnify Clearstream Banking against losses, liabilities, damages, penalties, expenses and all other costs of any kind suffered by Clearstream Banking as a result of the customer not complying with the above requirement.

Multi-market securities where the home and remote markets are both in T2S will no longer be identified with a Remote Common Code. As such, the Place of Safekeeping should no longer be used and Clearstream Banking will ignore any Place of Safekeeping equal to another CSD that has already migrated to T2S. Cross-CSD instructions between two In-CSDs are identified in T2S when the CSD of the instructing party and that of its counterparty are different.

Procedure for customers' counterparties

Customers are requested to inform their local counterparties to use the following details for instructions sent via CBF, LuxCSD and OeKB that settle against Clearstream Banking in T2S:

BIC11 of Clearstream Banking: CEDELULLXXX

In favour of/By order of: Customer BIC11 and account number of the Clearstream customer

Counterparties in CDCP are requested to settle against CSOB (as Clearstream's depository) in T2S:

BIC 11 of CSOB: CEKOSKBXXXX

In favour of/By order of: Clearstream Banking BIC 11 (CEDELULLXXX) and account number of the Clearstream customer

Counterparties in KDD are requested to settle against NLB (as Clearstream's depository) in T2S:

BIC 11 of NLB: LJBASI2XXXX

In favour of/By order of: Clearstream Banking BIC 11 (CEDELULLXXX) and account number of the Clearstream customer

Note: T2S does not report the account field with second party level in the allegement messages and we therefore recommend customers to request their counterparties to include the CBL account number in field :70C::PACO instead of :97A::SAFE. CBF does not accept field :70C::PACO.

Matching rules

General matching requirements

The matching of instructions with counterparties in CBF, CDCP, KDD, LuxCSD and OeKB will take place in T2S. The following criteria are mandatory for free of and against payment instructions in T2S:

- Payment type;
- Securities movement type (values match opposite);
- ISIN code;
- Trade date;
- Settlement quantity;
- Intended settlement date;
- Delivering party BIC;
- Receiving party BIC;
- CSD of delivering party;
- CSD of receiving party.

For against payment transactions, the following criteria are also mandatory:

- Currency;
- Settlement amount.

Additional and optional matching fields

T2S also provides additional and optional matching fields.

Additional matching fields

The following additional matching fields are available in T2S:

- Opt-out indicator;
- Cum/Ex indicator.

These additional matching fields are initially not mandatory but, when one of the counterparties provides a value for them in its instruction, matching values must be provided by the other counterparty.

In their instructions to Clearstream Banking, customers may use the following fields:

Type and purpose of the additional matching field	Creation via SWIFT and CreationDirect	CreationOnline
Opt out indicator Customer wishes to opt out from market claims or transformations	:22F::STCO//NOMC	Opt-out indicator
Cum indicator Customer wishes to indicate its transaction as cum coupon	:22F::TTCO//CCPN	CUM/EX indicator
Ex indicator Customer wishes to indicate its transaction as ex coupon	:22F::TTCO//XCPN	CUM/EX indicator

The customer must ensure that their counterparty indicates the same opt-out and cum/ex indicator at instruction level; otherwise, the instructions will not match.

CBF note: If the Opt-out flag is set to NOMC, the transaction will be excluded from any market claim process. Reverse market claims will be processed regardless if the underlying event is income or non-income. The CCPN CUM/EX flag is ignored by CBF's claim processes meaning that market claims will not be generated even if the flag is set.

OeKB note: The Opt-out and Cum/Ex indicators are processed by OeKB for matching purposes as additional matching criteria in T2S, but ignored and not considered for the detection of market claims. We recommend not to use these qualifiers for the detection of market claims.

Optional matching fields

The following optional matching fields are available in T2S:

- Common reference;
- Client of delivering/receiving CSD participant;
- Securities account of the delivering/receiving CSD participant.

These optional matching fields are initially not mandatory and when one counterparty includes a value and the other does not, the instructions will match.

If both parties provide a value, this value must be identical in both instructions in order for them to match. If this is not the case, the instruction remains unmatched.

In their instructions to Clearstream Banking, customers may use the following fields:

Type and purpose of the optional matching field	Creation via SWIFT and CreationDirect	CreationOnline
Common reference	:20C::COMM	Common Trade Reference
Customer wishes to indicate a reference agreed with the counterparty		
Client of delivering CSD participant	:95a::SELL	Client of delivering CSD participant
Customer wishes to specify the BIC11 or local code of the counterparty's underlying client		
Client of receiving CSD participant	:95a::BUYR	Client of receiving CSD participant
Customer wishes to specify the BIC11 or local code of the counterparty's underlying client		
Securities account of the delivering party	:97A::SAFE with:95a::DEAG	Securities account of the delivering party
Customer wishes to specify the counterparty's account		
Securities account of the receiving party	:97A::SAFE with:95a::REAG	Securities account of the receiving party
Customer wishes to specify the counterparty's account		

Customers can use the above optional matching criteria to reduce the risk of cross-matching.

Note: CBL's securities account number (SAC) in T2S can be used by counterparties as optional matching criteria to avoid cross-matching.

CSD	Securities account number
CBF	SAC DAKV7201000
CDCP	SAC CSDSCEDELULLXXXHA000000990000000183
KDD	N/A
KELER	N/A
LuxCSD	SAC LUXC0048700
OeKB	SAC OCSD250500

Reporting related to additional and optional matching fields

Clearstream Banking has adapted its best matching algorithm to take into account the additional matching criteria and report any mismatch accordingly. In the case of optional matching fields, a mismatch will only be reported if present on both the allegement and the customer instruction.

Any mismatch on the new matching criteria will be reported as follows:

Matching field	Reason codes in Creation via SWIFT and CreationDirect	Free text provided in narrative field
Common Reference	:25D::INMH NMAT :24B::NMAT IIND	/COMM/common ref on MT578 received by Clearstream Banking
Place of Settlement	:25D::INMH NMAT :24B::NMAT DEPT	/PSET/PSET on MT578 received by Clearstream Banking
Market Claim Indicator	:25D::INMH NMAT :24B::NMAT NARR	/STCO/NOMC
Ex/Cum Indicator	:25D::INMH NMAT :24B ::NMAT NARR	/TTCO/CCPN or XCPN

Note: There is no change in CreationOnline.

Unmatched instructions

T2S does not report unmatched statuses on instructions that have failed to match in accordance with the T2S matching criteria. This means in practice that Clearstream Banking may not receive a status from its local agent/depository.

This change of service can be partly mitigated by customers via the allegement and matching service offered by Clearstream Banking. Clearstream Banking attempts to match customer instructions with the allegement received from its agents/depositories and reports to customers either an inferred matching or mismatch reason using the INMH status. In order for this service to be optimal we encourage customers to request that their counterparties quote the customer's Clearstream Banking account number in the counterparty's instructions.

Countervalue difference

The following T2S cash tolerances will apply to instructions against counterparties in CBF, CDCP, KDD, LuxCSD and OeKB (against payment instructions in EUR only):

- EUR 2 for transactions with an amount equal to or less than EUR 100,000; and
- EUR 25 for transactions with an amount greater than EUR 100,000.

Clearstream Banking will adapt its best matching algorithm when comparing the settlement amount accordingly.

Allegements

T2S will send allegement messages depending on the information indicated in the counterparty's instruction. Clearstream Banking may receive counterparty instructions alleged on its account at CBF, CDCP, KDD, LuxCSD and OeKB and will report them to customers provided that the customer's Clearstream Banking account is present in the allegement and the allegement subscription is in place on the customer account.

The allegements will contain the additional and optional matching criteria described above. These can be used to correctly format instructions to ensure matching if it has not yet been sent to Clearstream Banking.

Linked instructions (back-to-back)

T2S provides functionality to link settlement instructions together. Clearstream Banking continues to offer instruction linking on its links to CDCP, KDD, LuxCSD and OeKB via the existing back-to-back (B2B) service. The format for B2B instructions will remain unchanged. Transaction linking will be available for Germany.

Hold and release

The hold and release feature available in T2S will be used by Clearstream Banking for pre-matching only. Therefore, once the customer's instruction is provisioned and released to the market, it will no longer be possible to place the instruction on hold.

If the customer's counterparty has placed its instruction on hold, we will report status/reason as follows:

Creation via SWIFT and CreationDirect: SETT//PENx PENx//PRCY

CreationOnline: Counterparty Instruction on Hold in CreationOnline.

KDD note: The T2S functionality Hold and Release will not be available for KDD eligible securities.

Partial settlement

T2S will apply partial settlement when the delivering party does not have the full amount of securities or the receiving party does not have sufficient cash on the dedicated cash account (DCA) for settlement.

Customers' delivery and receipt instructions will continue to be provisioned for the full quantity and/or cash value before being released for settlement. Consequently, customer's delivery and receipt instructions may only settle partially if their counterparty is short of securities or cash.

Customers that do not wish their transactions to settle partially must provide field :22F::STCO//NPAR or Partial Settlement set to "Partial not allowed" in their instruction.

CDCP note: CDCP will not offer partial settlement and therefore it is not applicable to settlement in T2S with counterparties that access T2S via CDCP.

Recycling rules

The following recycling rules will apply in T2S and will also be applicable to Clearstream Banking's links to CBF, CDCP, KDD, LuxCSD and OeKB:

- Unmatched instructions will be recycled for 20 business days (starting from the initial settlement date), after which they will be cancelled.
- Unmatched cancellation requests will be recycled for 20 business days (starting from the date of receipt).
- Matched instructions will have no cancellation limit and will be recycled until a business rule is violated (for example, security reaches maturity).

Cancellation

T2S will introduce the following cancellation rules which will also be applicable to Clearstream Banking's links to CBF, CDCP, KDD, KELER, LuxCSD and OeKB:

- Unmatched instructions: can be cancelled unilaterally by the party who placed the instruction at any time or until cancelled by T2S;
- Matched instructions: must be cancelled bilaterally by both counterparties.

For instructions that require bilateral cancellation, if the customer's counterparty sends a cancellation first, Clearstream Banking will report the status IPRC//CPRC or Processing – Cancellation Requested by your counterparty in CreationOnline on the customer settlement instruction.

If the customer sends the cancellation first, Clearstream Banking will report status/reason CPRC//CANP CANP//CONF on the cancellation request in SWIFT or Cancellation processing – Pending in CreationOnline.

Market claims and transformations

In line with the Corporate Actions Joint Working Group (CAJWG), the Corporate Actions Subgroup (CASG) International Standards and the best market practices, market claims and transformations (together referred to Transaction Management) should be dealt automatically by the issuer CSDs in T2S, and will not require input from the customer. This has been confirmed for:

- Austria / OeKB
- Germany / CBF
- Luxembourg / LuxCSD
- Slovenia / KDD

CDCP note: Market claims and transformations will not be available.

Market Claims

As a result, market claims (for both cash and securities where applicable) for instructions on securities eligible in CBF, KDD, KELER, LuxCSD and OeKB will be detected and processed by the issuer CSDs and subsequently by the agent and/or the depository and Clearstream Banking. Once detected by the issuer CSDs after the close of business on record date and for the next 20 T2S business days, Clearstream Banking will report them to customers in the Market Claim Report with the relevant status of the market claim. In addition to the existing statuses, a new status "Partially compensated" will be available. Compensation credits/debits will be reported to customers via MT566 with indicator :22F::ADDB//CLAI.

The issuer CSDs apply trade date accounting for securities that are in units and settlement date accounting for securities that are in nominal.

Market claims in T2S will have their own lifecycle once matched (via Already Matched instructions) by the issuer CSD and will settle independently from the underlying settlement instruction. Although no action is required from customers, if the customer and its counterparty bilaterally cancel the underlying settlement instruction, the customer will need to agree directly with its counterparty about the reversal or the cancellation of the market claim.

OeKB and KELER note: Reverse market claims are not processed by OeKB. Market claims on Bonds will be detected by KELER only for cross border deliveries to/from OeKB.

Transformations

Similarly to the market claims process, transformation on securities eligible in CBF, KDD, LuxCSD and OeKB will also be detected and processed by the issuer CSDs automatically in T2S after the close of business date on record date and for the next 20 T2S business days. Transformations are detected for matched and partially settled instructions only.

Transformations in T2S are processed in two technical steps (via Already Matched instructions): first, the cancellation of the underlying settlement instruction followed by the replacement by one or several new transformed settlement instructions.

Clearstream Banking will cancel and replace customers' pending settlement instructions based on feedback received from the market. Outturn in cash and securities will be posted to customers' accounts and reported in the MT950, MT9xx, MT54x and MT536 reports.

Cum/ex indicator and opt out indicator

In line with the new T2S functionalities, unless otherwise specified, you are able to use the cum/ex indicator or opt out indicator on the original settlement instructions as follows (for example, if you do not wish the automatic compensation or transformation be applied by the issuer CSD and Clearstream Banking). Customers should note that the fields are additional matching fields, that is matching values must be provided by both counterparties. For further details on the indicators and services available, please refer to the section "Additional matching fields" above.

Buyer Protection

In line with the CA market standards (CAJWG), the T2S CA standards do not impose issuer CSDs to implement buyer protection functionality. However if applied by the issuer CSD, it could be either:

- an automated buyer protection functionality in accordance with agreed market standards; or
- a manual buyer protection mechanism, via a bilateral agreement between the respective counterparties by means of a manual process (no intervention of the market infrastructure regarding the exchange of buyer protection instructions).

If the issuer CSD offers a buyer protection service, it will handle the execution of the buyer protection and take actions on the underlying transaction (Hold / cancellation / transformation).

Note: It has now been confirmed that for all Clearstream Banking T2S wave 4 links, no automated buyer protection services will be offered by the issuer CSDs and will therefore not be offered by Clearstream Banking.

Further information

For further information, customers may contact Clearstream Banking Client Services or their Relationship Officer.

Instruction specifications

In the following tables, M=Mandatory; O=Optional; C=Conditional

Austria - OeKB eligible securities - Instruction specifications

Creation via SWIFT and CreationDirect

MT540			Receive Free	Seq	MT541			Receive Against Payment
O	:20C:	:COMM	//Common Reference[a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN[b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR[c]	E	O	:22F:	:STCO	//NPAR[c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//OCSDATWWXXX	E1	M	:95P:	:PSET	//OCSDATWWXXX
M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11[d]		M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [c]		O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]
or	:95Q:	:SELL	//Ordering party's name, if different from DEAG		or	:95Q:	:SELL	//Ordering party's name, if different from DEAG
or	:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG			:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG
O	:97A:	:SAFE	//Ordering party's account		O	:97A:	:SAFE	//Ordering party's account
O	:95a:[e]	:BUYR	//Beneficiary		O	:95a:[e]	:BUYR	//Beneficiary

MT542			Deliver Free	Seq	MT543			Deliver Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR [c]	E	O	:22F:	:STCO	//NPAR [c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//OCSDATWWXXX	E1	M	:95P:	:PSET	//OCSDATWWXXX
M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]		O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]
or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG		or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG
or	:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG			:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG
O	:97A:	:SAFE	//Beneficiary's account		O	:97A:	:SAFE	//Beneficiary's account
O	:95a:[e]	:SELL	//Ordering party		O	:95a:[e]	:SELL	//Ordering party

a. Optional matching fields.
b. Additional matching fields. OeKB will not process these fields for the detection of market claims.
c. Only provide in order to prevent partial settlement. OeKB only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
d. If a customer uses a BIC8, Clearstream Banking shall be entitled to modify the BIC8 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause.
e. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary code. If a customer uses a BIC8, Clearstream Banking will add the default XXX suffix to comply with T2S settlement rules. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).

CreationOnline

Receive Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	OCSDATWWXXX- Austria
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Receive Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	OCSDATWWXXX- Austria
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	OCSDATWWXXX- Austria
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	OCSDATWWXXX- Austria
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

a. Optional matching fields.
b. Only provide in order to prevent partial settlement. OeKB only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
c. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary code. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).
d. Additional matching fields. OeKB will not process these fields for the detection of market claims.

Germany - CBF eligible securities - Instruction specifications

Creation via SWIFT and CreationDirect

		MT540		Receive Free
O	:20C:	:COMM	//Common Reference [a]	
M	:98a:	:TRAD	//Trade date/time	
O	:22F:	:TTCO	//CCPN or XCPN [b]	
O	:22F:	:STCO	//NPAR [c]	
O	:22F:	:STCO	//NOMC [b]	
M	:95P:	:PSET	//DAKVDEFFXXX	
M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]	
O	:97A:	:SAFE[a]	//Counterparty's account in T2S	
or	:95R:	:DEAG	/DAKV/CBF account number (4-,7- or 8-digit)	
O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]	
or	:95Q:	:SELL	//Ordering party's name, if different from DEAG	
or	:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG	
O	:97A:	:SAFE	//Ordering party's account	
O	:95a:[e]	:BUYR	//Beneficiary	

Seq		MT541		Receive Against Payment
A1	O	:20C:	:COMM	//Common Reference [a]
B	M	:98a:	:TRAD	//Trade date/time
	O	:22F:	:TTCO	//CCPN or XCPN [b]
E	O	:22F:	:STCO	//NPAR [c]
	O	:22F:	:STCO	//NOMC [b]
E1	M	:95P:	:PSET	//DAKVDEFFXXX
	M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]
	O	:97A:	:SAFE[a]	//Counterparty's account in T2S
	or	:95R:	:DEAG	/DAKV/CBF account number (4-,7- or 8-digit)
	O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]
	or	:95Q:	:SELL	//Ordering party's name, if different from DEAG
		:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG
	O	:97A:	:SAFE	//Ordering party's account
	O	:95a:[e]	:BUYR	//Beneficiary

		MT542		Deliver Free
O	:20C:	:COMM	//Common Reference [a]	
M	:98a:	:TRAD	//Trade date/time	
O	:22F:	:TTCO	//CCPN or XCPN [b]	
O	:22F:	:STCO	//NPAR [c]	
O	:22F:	:STCO	//NOMC [b]	
M	:95P:	:PSET	//DAKVDEFFXXX	
M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]	
O	:97A:	:SAFE[a]	//Counterparty's account in T2S	
or	:95R:	:REAG	/DAKV/CBF account number (4-,7- or 8-digit)	
O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]	
or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG	
or	:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG	
O	:97A:	:SAFE	//Beneficiary's account	
O	:95a:[e]	:SELL	//Ordering party	

Seq		MT543		Deliver Against Payment
A1	O	:20C:	:COMM	//Common Reference [a]
B	M	:98a:	:TRAD	//Trade date/time
	O	:22F:	:TTCO	//CCPN or XCPN [b]
E	O	:22F:	:STCO	//NPAR [c]
	O	:22F:	:STCO	//NOMC [b]
E1	M	:95P:	:PSET	//DAKVDEFFXXX
	M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]
	O	:97A:	:SAFE[a]	//Counterparty's account in T2S
	or	:95R:	:REAG	/DAKV/CBF account number (4-,7- or 8-digit)
	O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]
	or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG
		:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG
	O	:97A:	:SAFE	//Beneficiary's account
	O	:95a:[e]	:SELL	//Ordering party

a. Optional matching fields.
b. Additional matching fields.
c. Only provide in order to prevent partial settlement. CBF only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
d. If a customer uses a BIC8, Clearstream Banking shall be entitled to modify the BIC8 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause.
e. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If a customer uses a BIC8, Clearstream Banking will add the default XXX suffix to comply with T2S settlement rules. If not present, Clearstream Banking will default the customer's matching BIC for the instructing account (refer to Announcement A16033).

CreationOnline

Receive Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S)
		Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	DAKVDEFFXXX - Germany
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
or	Delivering Agent	Data source scheme
	Party	Clearstream Banking Frankfurt
	Account	counterparty's CBF account number (4-,7- or 8-digit)
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator
		Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator
		Code: No Automatic Market Claim [d]

Receive Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S)
		Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	DAKVDEFFXXX - Germany
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
or	Delivering Agent	Data source scheme
	Party	Clearstream Banking Frankfurt
	Account	counterparty's CBF account number (4-,7- or 8-digit)
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator
		Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator
		Code: No Automatic Market Claim [d]

Deliver Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S)
		Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	DAKVDEFFXXX - Germany
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
or	Receiving Agent	Data source scheme
	Party	Clearstream Banking Frankfurt
	Account	counterparty's CBF account number (4-,7- or 8-digit)
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator
		Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator
		Code: No Automatic Market Claim [d]

Deliver Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S)
		Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	DAKVDEFFXXX - Germany
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
or	Receiving Agent	Data source scheme
	Party	Clearstream Banking Frankfurt
	Account	counterparty's CBF account number (4-,7- or 8-digit)
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator
		Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator
		Code: No Automatic Market Claim [d]

a. Optional matching fields.
b. Only provide in order to prevent partial settlement. CBF only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
c. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If not present, Clearstream Banking will default the customer's matching BIC for the instructing account (refer to Announcement A16033).
d. Additional matching fields.

Hungary - KELER eligible securities - Instruction specifications[1]

Creation via SWIFT and CreationDirect

MT540			Receive Free	Seq	MT542			Deliver Free
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
M	:95P:	:PSET	//KELRHUHBXXX	E1	M	:95P:	:PSET	//KELRHUHBXXX
M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [b]		M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]		O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]
or	:95Q:	:SELL	//Ordering party's name, if different from DEAG		or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG
	:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG			:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG
O	:97A:	:SAFE	//Ordering party's account		O	:97A:	:SAFE	//Beneficiary's account
O	:95a:[c]	:BUYR	//Beneficiary		O	:95a:[e]	:SELL	//Ordering party

a. Optional matching fields.
b. If a customer uses a BIC8, Clearstream Banking shall be entitled to modify the BIC8 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause.
c. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If a customer uses a BIC8, Clearstream Banking will add the default XXX suffix to comply with T2S settlement rules. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).

CreationOnline

Receive Free			Deliver Free		
O	Common Reference [a]		O	Common Reference [a]	
M	Trade Date		M	Trade Date	
M	Place of Settlement	BIC	M	Place of Settlement	BIC
	Party	KELRHUHBXXX - Hungary		Party	KELRHUHBXXX - Hungary
M	Delivering Agent	BIC	M	Receiving Agent	BIC
	Party	counterparty's BIC		Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S	O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC	O	Buyer [a]	BIC
	Party	ordering party's BIC		Party	beneficiary's BIC
or	Seller	Name and Address	or	Buyer	Name and Address
	Party	ordering party's name		Party	beneficiary's name
or	Seller [a]	Data source scheme	or	Buyer [a]	Data source scheme
	Party	ordering party's proprietary code		Party	beneficiary's proprietary code
O	Account	ordering party's account	O	Account	beneficiary's account
O	Other Parties	Type: Buyer [c] [b]	O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme			Format: BIC, Name and Address or Data source scheme

a. Optional matching fields.
b. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).

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1. For cross-border deliveries to OeKB in T2S only.

Luxembourg - LuxCSD eligible securities - Instruction specifications

Creation via SWIFT and CreationDirect

	MT540		Receive Free	Seq		MT541		Receive Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR [c]	E	O	:22F:	:STCO	//NPAR [c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//LUXCLULLXXX	E1	M	:95P:	:PSET	//LUXCLULLXXX
M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE [a]	//Counterparty's account in T2S		O	:97A:	:SAFE [a]	//Counterparty's account in T2S
O	:95P:	:SELL [a]	//Ordering party's BIC8 or BIC11, if different from DEAG		O	:95P:	:SELL [a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]
or	:95Q:	:SELL	//Ordering party's name, if different from DEAG		or	:95Q:	:SELL	//Ordering party's name, if different from DEAG
or	:95R:	:SELL [a]	//Ordering party's proprietary code, if different from DEAG			:95R:	:SELL [a]	//Ordering party's proprietary code, if different from DEAG
O	:97A:	:SAFE	//Ordering party's account		O	:97A:	:SAFE	//Ordering party's account
O	:95a: [e]	:BUYR	//Beneficiary		O	:95a: [e]	:BUYR	//Beneficiary

	MT542		Deliver Free			MT543		Deliver Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR [c]	E	O	:22F:	:STCO	//NPAR [c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//LUXCLULLXXX	E1	M	:95P:	:PSET	//LUXCLULLXXX
M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE [a]	//Counterparty's account in T2S		O	:97A:	:SAFE [a]	//Counterparty's account in T2S
O	:95P:	:BUYR [a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]		O	:95P:	:BUYR [a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]
or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG		or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG
or	:95R:	:BUYR [a]	//Beneficiary's proprietary code, if different from REAG			:95R:	:BUYR [a]	//Beneficiary's proprietary code, if different from REAG
O	:97A:	:SAFE	//Beneficiary's account		O	:97A:	:SAFE	//Beneficiary's account
O	:95a:	:SELL	//Ordering party		O	:95a:	:SELL	//Ordering party

a. Optional matching fields.
b. Additional matching fields.
c. Only provide in order to prevent partial settlement. LuxCSD only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
d. If a customer uses a BIC8, Clearstream Banking shall be entitled to modify the BIC8 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause.
e. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If a customer uses a BIC8, Clearstream Banking will add the default XXX suffix to comply with T2S settlement rules. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).

CreationOnline

Receive Free		
O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	LUXCLULLXXX - Luxembourg
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Receive Against Payment		
O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	LUXCLULLXXX - Luxembourg
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Free		
O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	LUXCLULLXXX - Luxembourg
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Against Payment		
O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	LUXCLULLXXX - Luxembourg
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

a. Optional matching fields.
b. Only provide in order to prevent partial settlement. Euroclear Netherlands only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
c. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).
d. Additional matching fields.

Slovak Republic – CDCP eligible securities – Instruction specifications

Creation via SWIFT and CreationDirect

	MT540		Receive Free	Seq		MT541		Receive Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR [c]	E	O	:22F:	:STCO	//NPAR[c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//CSDSSKBAXXX	E1	M	:95P:	:PSET	//CSDSSKBAXXX
M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG		O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]
or	:95Q:	:SELL	//Ordering party's name, if different from DEAG		or	:95Q:	:SELL	//Ordering party's name, if different from DEAG
or	:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG			:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG
O	:97A:	:SAFE	//Ordering party's account		O	:97A:	:SAFE	//Ordering party's account
O	:95a: [e]	:BUYR	//Beneficiary		O	:95a: [e]	:BUYR	//Beneficiary

	MT542		Deliver Free	Seq		MT543		Deliver Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR[c]	E	O	:22F:	:STCO	//NPAR[c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//CSDSSKBAXXX	E1	M	:95P:	:PSET	//CSDSSKBAXXX
M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]		O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]
or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG		or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG
or	:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG			:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG
O	:97A:	:SAFE	//Beneficiary's account		O	:97A:	:SAFE	//Beneficiary's account
O	:95a: [e]	:SELL	//Ordering party		O	:95a: [e]	:SELL	//Ordering party

a. Optional matching fields.
b. Additional matching fields.
c. Only provide in order to prevent partial settlement. VP Luxembourg only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
d. If a customer uses a BIC8, Clearstream Banking shall be entitled to modify the BIC8 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause.
e. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If a customer uses a BIC8, Clearstream Banking will add the default XXX suffix to comply with T2S settlement rules. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).

CreationOnline

Receive Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	CSDSSKBAXXX - Slovak Republic
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Receive Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	CSDSSKBAXXX - Slovak Republic
M	Delivering Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a]	BIC
	Party	ordering party's BIC
or	Seller	Name and Address
	Party	ordering party's name
or	Seller [a]	Data source scheme
	Party	ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	CSDSSKBAXXX - Slovak Republic
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement	BIC
	Party	CSDSSKBAXXX - Slovak Republic
M	Receiving Agent	BIC
	Party	counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a]	BIC
	Party	beneficiary's BIC
or	Buyer	Name and Address
	Party	beneficiary's name
or	Buyer [a]	Data source scheme
	Party	beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c]
		Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

a. Optional matching fields.
b. Only provide in order to prevent partial settlement. VP Luxembourg only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
c. This optional matching field will be forwarded as received. T2S will only match if provided with format BIC or proprietary. If not present, Clearstream will default the customer's matching BIC for the instructing account (refer to Announcement A16033).
d. Additional matching fields.

Slovenia - KDD eligible securities - Instruction specifications

Creation via SWIFT and CreationDirect

	MT540		Receive Free	Seq		MT541		Receive Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR [c]	E	O	:22F:	:STCO	//NPAR[c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//KDDSSI22XXX	E1	M	:95P:	:PSET	//KDDSSI22XXX
M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:DEAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG		O	:95P:	:SELL[a]	//Ordering party's BIC8 or BIC11, if different from DEAG [d]
or	:95Q:	:SELL	//Ordering party's name, if different from DEAG		or	:95Q:	:SELL	//Ordering party's name, if different from DEAG
or	:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG			:95R:	:SELL[a]	//Ordering party's proprietary code, if different from DEAG
O	:97A:	:SAFE	//Ordering party's account		O	:97A:	:SAFE	//Ordering party's account
O	:95a: [e]	:BUYR	//Beneficiary		O	:95a: [e]	:BUYR	//Beneficiary

	MT542		Deliver Free			MT543		Deliver Against Payment
O	:20C:	:COMM	//Common Reference [a]	A1	O	:20C:	:COMM	//Common Reference [a]
M	:98a:	:TRAD	//Trade date/time	B	M	:98a:	:TRAD	//Trade date/time
O	:22F:	:TTCO	//CCPN or XCPN [b]		O	:22F:	:TTCO	//CCPN or XCPN [b]
O	:22F:	:STCO	//NPAR[c]	E	O	:22F:	:STCO	//NPAR[c]
O	:22F:	:STCO	//NOMC [b]		O	:22F:	:STCO	//NOMC [b]
M	:95P:	:PSET	//KDDSSI22XXX	E1	M	:95P:	:PSET	//KDDSSI22XXX
M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]		M	:95P:	:REAG	//Counterparty's BIC8 or BIC11 [d]
O	:97A:	:SAFE[a]	//Counterparty's account in T2S		O	:97A:	:SAFE[a]	//Counterparty's account in T2S
O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]		O	:95P:	:BUYR[a]	//Beneficiary's BIC8 or BIC11, if different from REAG [d]
or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG		or	:95Q:	:BUYR	//Beneficiary's name, if different from REAG
or	:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG			:95R:	:BUYR[a]	//Beneficiary's proprietary code, if different from REAG
O	:97A:	:SAFE	//Beneficiary's account		O	:97A:	:SAFE	//Beneficiary's account
O	:95a: [e]	:SELL	//Ordering party		O	:95a: [e]	:SELL	//Ordering party

a. Optional matching fields.
b. Additional matching fields.
c. Only provide in order to prevent partial settlement. VP Luxembourg only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
d. If a customer uses a BIC8, Clearstream Banking shall be entitled to modify the BIC8 by adding the default XXX suffix to comply with T2S settlement rules. Accordingly, such customers remain liable for any settlement fails that the use of the BIC8 may cause.
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CreationOnline

Receive Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement Party	BIC KDDSSI22XXX - Slovenia
M	Delivering Agent Party	BIC counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a] Party	BIC ordering party's BIC
or	Seller Party	Name and Address ordering party's name
or	Seller [a] Party	Data source scheme ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Receive Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement Party	BIC KDDSSI22XXX - Slovenia
M	Delivering Agent Party	BIC counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Seller [a] Party	BIC ordering party's BIC
or	Seller Party	Name and Address ordering party's name
or	Seller [a] Party	Data source scheme ordering party's proprietary code
O	Account	ordering party's account
O	Other Parties	Type: Buyer [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Free

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement Party	BIC KDDSSI22XXX - Slovenia
M	Receiving Agent Party	BIC counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a] Party	BIC beneficiary's BIC
or	Buyer Party	Name and Address beneficiary's name
or	Buyer [a] Party	Data source scheme beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

Deliver Against Payment

O	Common Reference [a]	
O	Partial Settlement [b]	Partial allowed (default in T2S) Partial not allowed
M	Trade Date	
M	Place of Settlement Party	BIC KDDSSI22XXX - Slovenia
M	Receiving Agent Party	BIC counterparty's BIC
O	Account [a]	counterparty's account in T2S
O	Buyer [a] Party	BIC beneficiary's BIC
or	Buyer Party	Name and Address beneficiary's name
or	Buyer [a] Party	Data source scheme beneficiary's proprietary code
O	Account	beneficiary's account
O	Other Parties	Type: Seller [c] Format: BIC, Name and Address or Data source scheme
O	Additional Indicators	Type: Trade Transaction Condition Indicator Code: Ex Coupon or Cum Coupon [d]
O	Additional Indicators	Type: Settlement Transaction Condition Indicator Code: No Automatic Market Claim [d]

a. Optional matching fields.
b. Only provide in order to prevent partial settlement. VP Luxembourg only accepts indicators COEX/PARQ and COEX/PARC when instructing in ISO20022.
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d. Additional matching fields.

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