



## ***KELER SWIFT USER GUIDE***

***Communication via ISO15022 messages***



***V3.4***

***15 April 2015***



## Content table

Foreword.....	3
Revision of the document .....	4
Cash Account Management messages.....	7
MT103 – Single Customer Credit Transfer .....	8
MT202 – General Financial Institution Transfer .....	11
MT202COV – General Financial Institution Transfer .....	13
MT210 – Notice to Receive .....	15
MT303 – Forex/Currency Option Allocation Instruction.....	16
MTn92 – Request for Cancellation.....	19
MTn96 – Answers .....	20
MT900 – Confirmation of Debit .....	22
MT910 – Confirmation of Credit .....	23
MT920 – Request Message .....	25
MT940 – Customer Statement Message.....	26
MT941 – Balance Report.....	28
MT942 – Interim Transaction Report.....	29
MT950 – Statement Message .....	31
Securities Settlement related messages .....	33
MT524 – Intra-position Instruction .....	34
MT530 – Transaction Processing Command .....	39
MT535 – Statement of Holdings .....	41
MT536 – Statement of Transactions.....	46
MT537 – Statement of Pending Transactions.....	50
MT540 – Receive Free.....	54
MT541 – Receive Against Payment.....	61
MT542 – Deliver Free.....	69
MT543 – Deliver Against Payment.....	76
MT544 – Receive Free Confirmation.....	84
MT545 – Receive Against Payment Confirmation .....	90
MT546 – Deliver Free Confirmation.....	96
MT547 – Deliver Against Payment Confirmation.....	102
MT548 – Settlement Status and Processing Advice.....	108
MT578 – Settlement Allegement .....	111
Annex 1 – List of status and error codes in MT548.....	116
Status and reason codes for RVP, DVP, Repo and FOP instructions .....	116
General status codes for Blocking transactions.....	120
Error codes in case of Blocking transactions.....	120

## [Foreword](#)

This User Guide contains the field descriptions of ISO15022 messages used in KELER via SWIFT platform. Due to the implementation of the new core settlement system, KELER enables the use of a wider range of ISO15022 messages regarding cash management services. The new messages involved are the following: MT202, MT202COV, MT210, MT303, MT940 and MT942. Major changes were adapted on messages concerning securities settlement services, mostly on MT54X.

DRAFT

### Revision of the document

Revision Date	Version	Message Type	Description
15.11.2014.	V3.1	MT103	23B, 32A, 50a, 53a, 56a, 57a, 59a, 70, 72 - modification on field criteria
		MT202, MT202COV	32A, 53a, 56a, 57a, 58a, 72 - modification on field criteria
		MT524	Modification on 70E field table General status codes and error codes inserted into Annex 1
		MT530	Modification on message usage description. Seq. REQD, field 22F – deletion of field criteria Seq. LINK, field 16R – deletion of field criteria Seq. LINK, field 22F – deletion of field criteria Seq. LINK, field 20C – deletion of field criteria
		MT536	Seq. TRANSDet, field 19A – modification on field criteria
		MT540 MT541 MT542 MT543	Seq. LINK, field 20C – modification on field criteria Seq. TRADDET, field 70E – modification on field criteria Seq. SETPRTY, field 95a – modification on field criteria
		MT544 MT545 MT546 MT547	Seq. GENL, field 98a – deletion of field criteria Seq. SETPRTY, field 95a – modification on field criteria Seq. OTHRPRTY, field 20C – new field criteria added
15.01.2015.	V3.2	MT540 MT541 MT542 MT543	General status codes for RVP, DVP, Repo and FOP instructions table updated Seq. GENL, field 20C – modification on field criteria Seq. LINK, field 20C – modification on field criteria Seq. TRADDET, field 70E – modification on field criteria Seq. FIAC, field 95a – modification on field criteria Seq. FIAC, field 97A – modification on field criteria Seq. SETDET, field 22F – modification on field criteria Seq. SETPRTY, field 95a – modification on options and field criteria Seq. OTHRPRTY, field 95a – changed from mandatory to optional Seq. REPO – changed status of fields
		MT540	Seq. GENL, field 98C – changed from mandatory to optional Seq. TRADDET, field 22F - changed from mandatory to optional
		MT548	Seq. GENL, field 98a – option A changed to option C Seq. LINK, field 20C – modification on field criteria Seq. SETTRAN, field 95a – modification on field criteria Seq. SETTRAN, 22F – modification on field criteria Seq. SETPRTY, field 95a – modification field criteria Seq. SETPRTY, field 97a – modification on options and field criteria
		MT540 MT541 MT542	Seq. GENL, field 99B – changed to optional as Linking will not be available at go-live.
		MT541 MT543	Seq. SETPRTY, field 97a – modification on field criteria and changed from mandatory to conditional
		MT540 MT542	Seq. SETPRTY, field 70a – changed from mandatory to optional Seq. SETPRTY, field 97a – modification on field criteria
		MT544	Seq. GENL, field 20C – modification on field criteria

		MT545 MT546 MT547	Seq. LINK, field 20C – modification on field criteria Seq. FIAC, field 95a – modification on field criteria Seq. FIAC, field 97A – modification on field criteria Seq. SETDET, field 22F – modification on field criteria Seq. SETPRTY, field 95a – modification on options and field criteria Seq. REPO – changed status of fields
		MT544 MT546	Seq. AMT, field 19A – modification on field criteria Seq. SETPRTY, field 97a – modification on field criteria
		MT545 MT547	Seq. SETPRTY, field 97a – modification on field criteria and changed from optional to conditional
		MT549	Seq. GENL, field 20C – modification on field criteria
		MT578	Seq. GENL, field 20C – modification on field criteria Seq. LINK, field 20C – modification on field criteria Seq. SETPRTY, field 95a – modification on field criteria
		MT530	Seq. GENL, field 20C – modification on field criteria Seq. REQD, field 20C – modification on field criteria Seq. ADDINFO, field 95a – changed from mandatory to optional
		MT524	Seq. GENL, field 20C – modification on field criteria
		MT103	Description Field 50a – deletion of field criteria Field 53a – modification on field criteria Field 57a – modification on field criteria Field 59a – modification on field criteria Field 70 – changed from mandatory to optional Field 72 – modification on field criteria and changed from mandatory to conditional
		MT202	Modification on Description Field 53a – modification on field criteria Field 57a – modification on field criteria Field 58a – modification on field criteria Field 72 – changed from mandatory to conditional
		MT202COV	Seq. GENL, Field 72 – changed from mandatory to optional Modification on Message Flow table
		MT210	Field 56A – changed from optional to mandatory and modification on field criteria
		MTn92	Field 79 – changed from mandatory to optional and modification on field criteria
		MTn96	Modification on Description Field 21 – modification on field criteria
		MT900 MT910	Modification on Message Flow table
		MT941	Field 13D – changed from mandatory to optional
		MT950	Field 61 – changed from mandatory to optional
20.03.2015.	V3.3	MT103	Modification on the aim of the message Field 33B – changed the status and modification on field criteria Field 53a – modification on field criteria Field 57a – modification on field criteria Field 59a – modification on field criteria Field 72 – modification on field criteria
		MT202	Field 53a – modification on field criteria Field 57a – changed the status and modification on field

			criteria Field 58a – modification on field criteria
		MT202COV	Seq. A, field 53a – modification on field criteria Seq. A, field 57a – changed the status and modification on field criteria Seq. A, field 58a – modification on field criteria
		MT210	Field 25 – changed the status and modification on field criteria
		MTn96	Modification on the aim of the message
		MT524	Seq. INPODET, field 93A - modification on field criteria
		MT530	Seq. REQD, field 22F - modification on field criteria
		MT541	Seq. FIAC – changed sequence to non-repetitive
		MT543	Seq. REPO, field 19A - modification on field criteria
		MT540 MT541 MT542 MT543	Seq. LINK, field 22F - changed the status from mandatory to optional
		MT544 MT545 MT546 MT547	Seq. GENL, 23G - modification on field criteria Seq. LINK, field 13a - changed the status from mandatory to optional and modification on field criteria Seq. LINK, field 20C - modification on field criteria Seq. OTHRPTY, field 95a - changed the status from optional to mandatory
30.03.2015.	V3.4	MT548	Seq. LINK, field 20C - modification on field criteria Seq. SETTRAN, field 22F - modification on field criteria Seq. SETTRAN, field 70E - modification on field criteria Seq. SETPTY, field 20C - modification on field criteria
		MT524	Seq. INPODET, field 95a - changed the status from mandatory to optional and modification on option Seq. INPODET, field 70E - modification on field criteria Modification on 70E field table Modification on Blocking Types table
		MT540 MT541 MT542 MT543	Seq. TRADDET, field 98a - modification on field criteria Seq. TRADDET, field 70E - modification on field criteria
		MT549	Omission of MT549

Cash Account Management messages

Message Type	Purpose	Page
MT103	Single Customer Credit Transfer	<a href="#">8</a>
MT202	General Financial Institution Transfer	<a href="#">11</a>
MT202COV	General Financial Institution Transfer	<a href="#">13</a>
MT210	Notice to Receive	<a href="#">15</a>
MT303	Forex/Currency Option Allocation Instruction	<a href="#">16</a>
MTn92	Request for Cancellation	<a href="#">19</a>
MTn96	Answers	<a href="#">20</a>
MT900	Confirmation of Debit	<a href="#">22</a>
MT910	Confirmation of Credit	<a href="#">23</a>
MT920	Request Message	<a href="#">25</a>
MT940	Customer Statement message	<a href="#">26</a>
MT941	Balance Report	<a href="#">28</a>
MT942	Interim Transaction report	<a href="#">29</a>
MT950	Statement Message	<a href="#">31</a>

### MT103 – Single Customer Credit Transfer

The instruction is used

- for the below payment transaction types
  - IG2 withdrawal
  - VIBER withdrawal
  - Foreign Currency withdrawal
  - Inter/Intra cash transfer

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Sender's Reference	16x	The reference number should be unique within the same working day
---→				
O	13C	Time Indication	/8c/4!n1!x4!n	-
-----				
M	23B	Bank operation Code	4!c	Only code CRED can be used.
---→				
O	23E	Instruction Code	4!c[/30x]	-
-----				
O	26T	Transaction Type Code	3!c	-
M	32A	Value Date/Currency/Interbank Settled Amount	6!n3!a15d	Fractional part can be represented according to ISO4217 standards for all currencies but HUF. In case of Intra and Inter BP cash transfer fractional part of HUF currency should be 00. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.
C	33B	Currency/Instructed Amount	3!a15d	If there is no charge for sending/receiving and there is no currency exchange: the same value should be entered as in field 32A. Fractional part rules should be applied as indicated in field 32A.  Mandatory to fill in case of VIBER withdrawal.
O	36	Exchange Rate	12d	-
M	50a	Ordering Customer	A [/34x] 4!a2!a2!c[3!c] F 35x 4*35x	-



			K [/34x] 4*35x	
O	51A	Sending Institution	[/1!a]/[34x] 4!a2!a2!c[3!c]	-
O	52a	Ordering Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
M	53a	Sender's Correspondent	A [/1!a]/[34x] 4!a2!a2!c[3!c] B [/1!a]/[34x] [35x] D [/1!a]/[34x] 4*35x	In case of VIBER withdrawal, FCY withdrawal and Inter/Intra cash transfer instructions only option B can be used.  First line must contain the account to be debited.  Both IBAN and BBAN (3x8) format of the account number are accepted (without hyphen or space).
O	54a	Receiver's Correspondent	A [/1!a]/[34x] 4!a2!a2!c[3!c] B [/1!a]/[34x] [35x] D [/1!a]/[34x] 4*35x	-
O	55a	Third Reimbursement Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] B [/1!a]/[34x] [35x] D [/1!a]/[34x] 4*35x	-
O	56a	Intermediary Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c]	If populated only option A can be used.  In case of Intra and Inter BP cash transfer KELER's BIC should be given.
C	57a	Account With Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c]	If populated only option A can be used.  In case of VIBER withdrawal and FCY withdrawal instruction the field is mandatory.  In case of Intra and Inter BP cash transfer KELER's BIC should be given.  If 56a was specified, this field is mandatory to fill too.
M	59a	Beneficiary Customer	No letter option [/34x]	First line must contain the account to be credited.

			4*35x A [/34x] 4!a2!a2!c[3!c]	In case of IG2 withdrawal instruction only IBAN is accepted. For other types of instruction both BBAN (3x8) and IBAN are accepted. In case of foreign currency withdrawal any account format is accepted.
O	70	Remittance Information	4*35x	-
M	71A	Details of Charges	3!a	Only SHA can be used.
---→				
O	71F	Sender's Charges	3!a15d	-
-----				
O	71G	Receiver's Charges	3!a15d	-
C	72	Sender to Receiver Information	6*35x	For IG2 withdrawal instruction the following code words are to be used: line1: /REC/ line2:/FUNC/IG2  For other instruction types the field is optional.
O	77B	Regulatory Reporting	3*35x	-

#### Message flow

Step	Message Type	Sender	Event
1.	MT103	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT900, MT910	KELER	Confirmation is sent to a correctly received single customer credit transfer.
3.	MT196	KELER	MT196 answer is sent to a wrongly formatted or financially incorrectly received single customer credit transfer.

### MT202 – General Financial Institution Transfer

The instruction is used

- for the below payment transaction types
  - VIBER withdrawal
  - Foreign Currency withdrawal
  - Inter/Intra cash transfer

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number should be unique within the same working day.
M	21	Related Reference	16x	
---→				
O	13C	Time Indication	/8c/4!n1!x4!n	
-----				
M	32A	Value Date, Currency Code, Amount	6!n3!a15d	Fractional part can be represented according to ISO4217 standards for all currencies but HUF. In case of Intra and Inter BP cash transfer fractional part of HUF currency should be 00. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.
O	52a	Ordering Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
M	53a	Sender's Correspondent	B [/1!a]/[34x] [35x]	Only option B can be used.  First line must contain the account to be debited.  Both IBAN and BBAN (3x8) format of the account number are accepted.
O	54a	Receiver's Correspondent	A [/1!a]/[34x] 4!a2!a2!c[3!c] B [/1!a]/[34x] [35x] D [/1!a]/[34x] 4*35x	-
O	56a	Intermediary	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.  In case of Intra and Inter BP

				cash transfer KELER's BIC should be given.
C	57a	Account With Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.  If 56a was specified, this field is mandatory to fill too.  In case of Intra and Inter BP cash transfer KELER's BIC should be given.
M	58a	Beneficiary Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.  IBAN and BBAN (3x8) format of the account number is accepted.
O	72	Sender to Receiver Information	6*35x	-

#### Message flow

Step	Message Type	Sender	Event
1.	MT202	KELER's partner	General Financial Institution Transfer is sent to KELER.
2.	MT900, MT910	KELER	Confirmation is sent to a correctly received General Financial Institution Transfer.
3.	MT296	KELER	MT296 answer is sent to a wrongly formatted or financially incorrectly received General Financial Institution Transfer.

### MT202COV – General Financial Institution Transfer

The message is used to instruct a payment.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	20	Transaction Reference Number	16x	The reference number should be unique within the same working day.
M	21	Related Reference	16x	
---→				
O	13C	Time Indication	/8c/4!n1!x4!n	
-----				
M	32A	Value Date, Currency Code, Amount	6!n3!a15d	Fractional part can be represented according to ISO4217 standards for all currencies but HUF. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.
O	52a	Ordering Instruction	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	
M	53a	Sender's Correspondent	B [/1!a]/[34x] [35x]	Only option B can be used.  First line must contain the account to be debited.  Both IBAN and BBAN (3x8) format of the account number are accepted.
O	54a	Receiver's Correspondent	A [/1!a]/[34x] 4!a2!a2!c[3!c] B [/1!a]/[34x] [35x] D [/1!a]/[34x] 4*35x	Only option A can be used.
O	56a	Intermediary	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.
C	57a	Account With Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.  If 56a was specified, this field is mandatory to fill too.
M	58a	Beneficiary Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.
O	72	Sender to Receiver	6*35x	-

		Information		
End of Sequence A General Information				
Mandatory Sequence B underlying customer credit transfer details				
M	50a	Ordering Customer	A [/34x] 4!a2!a2!c[3!c] F 35x 4*35x K [/34x] 4*35x	-
O	52a	Ordering Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
O	56a	Intermediary Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] C /34x D [/1!a]/[34x] 4*35x	-
O	57a	Account With Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] B [/1!a]/[34x] [35x] C /34x D [/1!a]/[34x] 4*35x	-
M	59a	Beneficiary Customer	No letter option [/34x] 4*35x A [/34x] 4!a2!a2!c[3!c]	-
O	70	Remittance Information	4*35x	-
O	72	Sender to Receiver Information	6*35x	-
O	33B	Currency/Instructed Amount	B 3!a15d	-
End of Sequence B underlying customer credit transfer details				

#### Message flow

Step	Message Type	Sender	Event
1.	MT202COV	KELER	General Financial Institution Transfer is sent to Partner.
2.	MT900	KELER's partner	Confirmation is received to a correctly sent General Financial Institution Transfer.
3.	MT296	KELER	MT296 answer is sent to a wrongly formatted or financially incorrectly received General Financial Institution Transfer.

### MT210 – Notice to Receive

The message is used to notify any deposits into a/c at KELER.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number should be unique within the same working day
M	25	Account Identification	35x	Both IBAN and BBAN (3x8) can be used.
M	30	Value Date	6!n	-
---→				
M	21	Related Reference	16x	-
M	32B	Transaction Amount	3!a15d	-
O	50a	Ordering Customer	No letter option 4*35x C 4!a2!a2!c[3!c] F 35x 4*35x	-
O	52a	Ordering Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
M	56a	Intermediary	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	SSI list is available on KELER's website.
-----				

### Message flow

Step	Message Type	Sender	Event
1.	MT210	KELER's partner	Notice to Receive is sent to KELER.
2.	MT910	KELER	Confirmation is sent to a correctly received Notice to Receive.
3.	MT296	KELER	MT296 answer is sent to a wrongly formatted or financially incorrectly received Notice to Receive.

### MT303 – Forex/Currency Option Allocation Instruction

The message is used to instruct the allocation of either a block foreign exchange trade or a block currency option.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	15A	New Sequence	Empty	
M	20	Sender's Reference	:16x	The reference number should be unique within the same working day
O	21	Related Reference	:16x	
M	22A	Type of Operation	4!c	Only NEWT can be used.
M	94A	Scope of Operation	4!c	Only FORX can be used.
M	22C	Common Reference	4!a2!c4!n4!a2!c	NOREF should be present in this field.
M	82a	Fund Manager	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.
M	87a	Executing Broker	A [/1!a]/[34x] 4!a2!a2!c[3!c]	Only option A can be used.
O	29A	Contact Information	4*35x	
O	72	Sender to receiver information	6*35x	
End of Sequence A General Information				
Optional Sequence B Forex Transaction Details				
M	15B	New Sequence	Empty	
M	30T	Trade Date	8!n	
M	30V	Value Date	8!n	Date on which the transaction needs to be executed should be entered.
M	36	Exchange Rate	12d	If HUF is involved then Exchange Rate is applicable, otherwise Exchange Rate should be 0.
M	32B	Currency, Amount Bought	3!a15d	If Amount Bought is HUF, then the amount should be specified otherwise the amount should be 0.
M	33B	Currency, Amount Sold	3!a15d	If the currency is HUF, then the amount is specified. If the currency is a foreign currency, then the amount is 0.
O	77D	Terms and Conditions	6*35x	-
End of Sequence B Forex Transaction Details				
Optional Sequence C Currency Option Details				
M	15C	New Sequence	Empty	-
M	23B	Identification of the	4!c	-



		Option		
M	17A	Buy (Sell) Indicator	1!a	-
M	30T	Trade Date	8!n	-
O	30X	Earliest Exercise Date	8!n	-
O	30F	Final Settlement Date	8!n	-
M	29C	Expiry Location	35x	-
M	13E	Expiry Date and Time	8!n4!n	-
M	32B	Currency, Amount Bought	3!a15d	-
M	36A	Strike Price	12d	-
M	33B	Currency, Amount Sold	3!a15d	-
M	39P	Premium Price	4!c/3!a15d	-
M	30P	Premium Payment Date	8!n	-
M	34B	Premium Currency and Amount	3!a15d	-
O	77D	Terms and Conditions	6*35x	-
End of Sequence C Currency Option Details				
---→ Optional Repetitive Sequence D Allocation Details				
M	15D	New Sequence	Empty	-
M	28C	Entry Number, Page Number	5n[/5n]	-
M	21A	Reference of the Individual Allocation	16x	-
M	83a	Fund	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
Mandatory Subsequence D1 Amount Bought				
M	32B	Currency, Amount Bought	3!a15d	-
O	53a	Delivery Agent	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
O	56a	Intermediary	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
M	57a	Receiving Agent	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
End of Subsequence D1 Amount Bought				
Mandatory Subsequence D2 Amount Sold				
M	33B	Currency, Amount Sold	3!a15d	-
O	53a	Delivery Agent	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
O	56a	Intermediary	A [/1!a]/[34x]	-

			4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	
M	57a	Receiving Agent	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
O	58a	Beneficiary Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
End of Subsequence D2 Amount Sold				
Optional Subsequence D3 Premium				
M	34B	Premium Currency and Amount	3!a15d	-
O	53a	Delivery Agent	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
O	56a	Intermediary	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
M	57a	Receiving Agent	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
O	58a	Beneficiary Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x J 5*40x	-
End of Subsequence D3 Premium				
-----  End of Sequence D Allocation Details				

#### Message flow

Step	Message Type	Sender	Event
1.	MT303	KELER's partner	Forex/Currency Option Allocation Instruction is sent to KELER.
2.	MT900, MT910	KELER	Confirmation is sent to a correctly received Forex/Currency Option Allocation Instruction
3.	MT396	KELER	MT396 answer is sent to a wrongly formatted or financially incorrectly received Forex/Currency Option Allocation Instruction.

### MTn92 – Request for Cancellation

The message is used to request the cancellation of an MT103 Single Customer Credit Transfer or an MT202 General Financial Institution Transfer or an MT210 Notice to Receive message. Those instructions may be deleted that were not settled yet.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	-
M	21	Related Reference	16x	-
M	11S	MT and Date of the Original Message	3!n 6!n [4!n6!n]	Only MT103, MT202 and MT210 messages can be requested for cancellation
O	79	Narrative Description of the Original Message	35*50x	
O		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

#### Message flow

Step	Message Type	Sender	Event
1.	MTn92	KELER's partner	Request for Cancellation is sent to KELER.
2.	MTn96	KELER	MTn96 answer is sent both to a correctly and incorrectly received request for cancellation but with different content.

### MTn96 – Answers

The message is used to give notification on a wrongly formatted MT103 Single Customer Credit Transfer, MT202 and MT202COV General Financial Institution Transfer, MT210 Notice to Receive MT303 Forex/Currency Option Allocation Instruction or MT920 Request Message.

It is also used to advise the successful receipt or the rejection of an MTn92 Request for Cancellation message or MT210 Notice to Receive.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique.
M	21	Related Reference	16x	TRN of the incoming MTn92.
M	76	Answers	6*35x	See: Possible answers can be found in table below.
O	77A	Narrative	20*35x	-
O	11a	MT and Date of the Original Message	R 3!n 6!n [4!n6!n] S 3!n 6!n [4!n6!n]	For MT196, Values can be 103, 192 For MT296, Values can be 202, 210, 292, 204 For MT396, Value can be 303 For MT996, Value can be 920
O	79	Narrative Description of the Original Message to Which the Answer Relates	35*50x	-
O		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

#### Message flow example

Step	Message Type	Sender	Event
1.	MT103	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT196	KELER	MT196 answer is sent to a wrongly formatted or financially incorrectly received single customer credit transfer.

Step	Message Type	Sender	Event
1.	MT192	KELER's partner	Request for Cancellation is sent to KELER.
2.	MT196	KELER	MT196 answer is sent both to a correctly and incorrectly received request for cancellation but with different content.

#### Possible answers in field 76

Answer	Explanation
Instruction has been cancelled.	Sent when the instruction has been cancelled.

Previously rejected instruction has been cancelled.	Sent when the instruction has been cancelled.
Instruction has been rejected. Sender's reference was not unique.	Sent when the message's reference number was not unique.
Cancellation has been rejected Reason: Related instruction has been rejected previously.	Sent when the instruction which cancellation is requested has already been rejected previously.
Cancellation has been rejected Reason: Related Instruction is already settled.	Sent when the instruction which cancellation is requested has already been settled.
Cancellation has been rejected Reason: Related Instruction is already cancelled.	Sent when the instruction which cancellation is requested has already been cancelled.
Cancellation has been rejected Reason: Related Instruction did not exist.	Sent when the instruction which cancellation is requested does not exist in KELER's system.
Instruction has been rejected. Reason: Invalid or not active account number.	Invalid or not active account number.
Cancellation has been rejected Reason: Cancellation is not allowed.	Cancellation is not allowed.
Instruction has been rejected. Reason: Invalid or not active account number.	Sent when the account number used in field 25 of MT920 message is invalid or not active.
Instruction has been rejected. Reason: Given data did not meet KELER's requirements.	Sent when the MT920 message is not used as figured in this User Guide.
Instruction has been rejected. Balance couldn't be generated.	Sent when KELER's backend system could not generate the balance.
Instruction has been rejected. Reason: Repetitive sequence is not allowed.	Sent when the repetitive block is used in MT920 message.
Instruction has been rejected. Reason: Deadline Exceeded	Sent when KELER's backend system rejects the MT210 message when KELER does not receive the MT910 within 3 days.

### MT900 – Confirmation of Debit

The message is used to notify when an account has been debited. Confirmation of debit will not be sent on transactions:

- I. that has been sent in batch mode - in MT103 in field 72 MODE is NRTG.
- II. in case of OTC instructions.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	-
M	21	Related Reference	16x	-
M	25	Account Identification	35x	Always IBAN Account number is sent. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
M	32A	Value Date, Currency Code, Amount	6!n3!a15d	-
O	52a	Ordering Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
O	72	Sender to Receiver Information	6*35x	-

#### Message flow

Step	Message Type	Sender	Event
1.	MT103, MT202, MT202COV, MT303	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT900	KELER	Confirmation is sent to a correctly received single customer credit transfer.

Step	Message Type	Sender	Event
1.	MT900	KELER	Confirmation is sent whenever the partner's account has been debited.

### MT910 – Confirmation of Credit

The message is used to notify when an account has been credited. Confirmation of debit will not be sent on transactions:

- I. that has been sent in batch mode - in MT103 in field 72 MODE is NRTG.
- II. in case of OTC instructions.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	-
M	21	Related Reference	16x	-
M	25	Account Identification	35x	Always IBAN Account number is sent. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
M	32A	Value Date, Currency Code, Amount	6!n3!a15d	-
O	50a	Ordering Customer	A [/34x] 4!a2!a2!c[3!c] F 35x 4*35x K [/34x] 4*35x	-
O	52a	Ordering Institution	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
O	56a	Intermediary	A [/1!a]/[34x] 4!a2!a2!c[3!c] D [/1!a]/[34x] 4*35x	-
O	72	Sender to Receiver Information	6*35x	-

#### Message flow

Step	Message Type	Sender	Event
1.	MT103, MT202, MT202COV, MT303	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT910	KELER	Confirmation is sent to a correctly received single customer credit transfer.

Step	Message Type	Sender	Event
1.	MT910	KELER	Confirmation is sent whenever the partner's account has been credited.

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### MT920 – Request Message

The message is used to request an MT941 Balance Report message or an MT950 Statement Message.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number should be unique within the same working day.
---→				
M	12	Message Requested	3!n	Only MT941 and MT950 can be requested.
M	25	Account Identification	35x	Only IBAN or BBAN is accepted.
O	34F	Floor Limit Indicator	3!a[1!a]15d	-
O	34F	Floor Limit Indicator	3!a[1!a]15d	-
-----				

#### Message flow

Step	Message Type	Sender	Event
1.	MT920	KELER's partner	Request Message is sent to KELER.
2.	MT941, MT950	KELER	According to the content Balance Report or Statement Message is sent to a correctly received Request Message.
3.	MT996	KELER	MT996 Answer is sent to an incorrectly received Request Message.

### MT940 – Customer Statement Message

The message is used to give detailed information about all entries booked to the account. It is sent automatically at the end of the day.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
O	21	Related Reference	16x	-
M	25	Account Identification	35x	-
M	28C	Statement Number/Sequence Number	5n[/5n]	-
M	60a	Opening Balance	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
--->				
O	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3! c16x[/16x] [34x]	Statement Line is always sent. In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than zero. Transaction type in subfield 6 will constantly be S (SWIFT transfer).
O	86	Information to Account Owner	6*65x	-
-----				
M	62a	Closing Balance (Booked Funds)	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
O	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-
--->				
O	65	Forward Available Balance	1!a6!n3!a15d	-
-----				
O	86	Information to Account Owner	6*65x	-

Message flow

Step	Message Type	Sender	Event
1.	MT940	KELER	Customer Statement is sent each day at EOD.

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### MT941 – Balance Report

The message is used to give balance information. It is sent at the end of the day and also on request. The balance report can be requested by an MT920 Request Message. The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
O	21	Related Reference	16x	The Reference Number of the Request Message MT920 will be given.
M	25	Account Identification	35x	Only IBAN will be used.
M	28	Statement Number/Sequence Number	5n[/2n]	-
O	13D	Date/Time Indication	6!n4!n1!x4!n	The creation date of the report will be given.
O	60F	Opening Balance	1!a6!n3!a15d	-
O	90D	Number and Sum of Entries	5n3!a15d	-
O	90C	Number and Sum of Entries	5n3!a15d	Indicates the total number and amount of credit entries since the last statement or balance report.
M	62F	Book Balance	1!a6!n3!a15d	-
O	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-
---→				
O	65	Forward Available Balance	1!a6!n3!a15d	-
-----				
O	86	Information to Account Owner	6*65x	-

#### Message flow

Step	Message Type	Sender	Event
1.	MT941	KELER	Balance Report is sent each day at EOD.

  

Step	Message Type	Sender	Event
1.	MT920	KELER's partner	Request Message is sent to KELER.
2.	MT941	KELER	Balance Report is sent to a correctly received Request Message.

### MT942 – Interim Transaction Report

The message is used to give detailed and/or summary information about entries debited or credited to the account. It is sent automatically at the end of the day.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
O	21	Related Reference	16x	-
M	25	Account Identification	35x	-
M	28C	Statement Number/Sequence Number	5n[/5n]	
M	34F	Debit/(Debit and Credit) Floor Limit Indicator	3!a[1!a]15d	
O	34F	Credit Floor Limit Indicator	3!a[1!a]15d	
M	13D	Date/Time Indication	6!n4!n1!x4!n	
--->				
O	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c16x[/16x] [34x]	Statement Line is always sent. In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than zero. Transaction type in subfield 6 will constantly be S (SWIFT transfer).
O	86	Information to Account Owner	6*65x	
-----				
O	90D	Number and Sum of Entries	5n3!a15d	
O	90C	Number and Sum of Entries	5n3!a15d	
O	86	Information to Account Owner	6*65x	

Message flow

Step	Message Type	Sender	Event
1.	MT942	KELER	Interim Transaction Report is sent each day at EOD.

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### MT950 – Statement Message

The message is used to give information about all entries on an account.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
M	25	Account Identification	35x	Only IBAN is used. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
M	28C	Statement Number/Sequence Number	5n[/5n]	-
M	60a	Opening Balance	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
--->				
O	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c 16x[/16x] [34x]	In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than zero.
-----				
M	62a	Closing Balance (Booked Funds)	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
O	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-

#### Message flow

Step	Message Type	Sender	Event
1.	MT950	KELER	Statement Message is sent each day at EOD.

Step	Message Type	Sender	Event
------	--------------	--------	-------

1.	MT920	KELER's partner	Request Message is sent to KELER.
2.	MT950	KELER	Statement Message is sent to a correctly received Request Message.

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[Securities Settlement related messages](#)

Message Type	Purpose	Page
MT524	Intra-Position Instruction	<a href="#">34</a>
MT530	Transaction Processing Command	<a href="#">39</a>
MT535	Statement of Holdings	<a href="#">41</a>
MT536	Statement of Transactions	<a href="#">46</a>
MT537	Statement of Pending Transactions	<a href="#">50</a>
MT540	Receive Free	<a href="#">54</a>
MT541	Receive Against Payment	<a href="#">61</a>
MT542	Deliver Free	<a href="#">69</a>
MT543	Deliver Against Payment	<a href="#">76</a>
MT544	Receive Free Confirmation	<a href="#">84</a>
MT545	Receive Against Payment Confirmation	<a href="#">90</a>
MT546	Deliver Free Confirmation	<a href="#">96</a>
MT547	Deliver Against Payment Confirmation	<a href="#">102</a>
MT548	Settlement Status and Processing Advice	<a href="#">108</a>
MT578	Settlement Allegement	<a href="#">111</a>

### MT524 – Intra-position Instruction

The message is used to instruct securities blocking, unblocking, cancellation of blocking and cancellation of unblocking of MULTINET collateral.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number has to be unique.
M	23G	Function of the Message	:4!c/[4!c]	-
M	98a	Preparation Date/Time	A :4!c//8!n	Only option A can be used.
---→				
O	99B	Number Count	:4!c//3!n	-
-----				
O	22F	Indicator	:4!c/[8c]/4!c	-
Optional Subsequence A1 Linkages				
M	16R	Start of Block	LINK	Mandatory to fill if field 23G is CANC.
O	22F	Indicator	:4!c/[8c]/4!c	-
M	13a	Linked Message	A :4!c//3!c	Only option A can be used.
M	20C	Reference	:4!c//16x	Only code PREV will be accepted.
M	16S	End of Block	LINK	-
End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Intra-Position Details				
M	16R	Start of Block	INPOSDET	-
O	95a	Account Owner	R :4!c/8c/34x	Only option P can be used.
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
M	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	Only SETT//FAMT or SETT//UNIT codes will be accepted.
O	13B	Number Identification	:4!c/[8c]/30x	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-
---→				
M	22F	Indicator	:4!c/[8c]/4!c	MICO should be used.
-----				
---→				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-

----				
O	11A	Currency of Denomination	:4!c//3!a	-
---	→			
O	98A	Date	:4!c//8!n	-
----				
---	→			
O	92A	Rate	:4!c//[N]15d	-
----				
---	→			
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x K :4!c//3!c/15d	-
----				
---	→			
O	17B	Flag	:4!c//1!a	-
----				
---	→			
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
----				
---	→			
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
----				
---	→			
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
----				
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
M	98a	Settlement Date/Time	A :4!c//8!n	Only option A can be used.
M	70E	Settlement Instruction Processing Narrative	:4!c//10*35x	The following codes must be used: /BLOCK or /UNBLOCK /TYPE/ /REAS/ /PRIR/ /BLFR/ /BLTO/ /BENA/ /ONBA/ /CERT/ /SEGR/  For values, see table below.
---	→			
M	93A	Balance	:4!c/[8c]/4!c	In case of qualifier FROM code AVAI is to be used. In case of qualifier TOBA code BLOK is to be used for Non Collateral Blocking and code COLA for Collateral

				Blocking.
-----				
M	16S	End of Block	INPOSDET	-
End of Sequence B Intra-Position Details				
Optional Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	-
---->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				
M	16S	End of Block	ADDINFO	-
End of Sequence C Additional Information				

Line of 70E	Code	Meaning	Values	Criteria
Qualifier	:SPRO//	Processing Narrative	-	-
Narrative Line1	/BLOCK or /UNBLOCK	Blocking amount or Unblocking amount	-	-
Narrative Line2	/TYPE/	Type of blocking	See table below	-
Narrative Line3	/REAS/	Blocking reason	See table below	-
Narrative Line4	/PRIR/	Priority	Range: 0-9 Default value: 5	-
Narrative Line5	/BLFR/	Blocking period from	Date: 8!n	-
Narrative Line6	/BLTO/	Blocking period to	Date: 8!n	Must be specified in case of UNIGEN, UNIMUL, UNIDER, UNICOMM, UNICOR, JOIGEN, BILGEN, BILVIS, BILEMC, BILGIR, BILCAP and TRIGEN.
Narrative Line7	/BENA/	Beneficiary's Keler CODE	8 digit	Must be specified in case of BILGEN, BILVIB, BILVIS, BILEMC, BILGIR, BILMUL, BILDER, BILCEE, BILFGS, BILENE, BILSET, BILXET, BILMAV, BILKAT, BILSLB BILCAP, TRIGEN, TRIMUL and TRIDER.
Narrative Line8	/ONBA/	On behalf of Keler CODE	8 digit	Must be specified in case of TRIGEN, TRIMUL and TRIDER.
Narrative Line9	/CERT/	Certificate of deposit requested	Y/N	Certificate of deposit flag is optional in case of UNIGEN, UNICOR, BILGEN and TRIGEN. Certificate of deposit flag should be Y in case of JOIGEN. In all other cases Certificate of deposit flag should be N.
Narrative Line 10	/SEGR/	Segregation Type	OWN for Own, CLI for Client and OMN for Omnibus.	-

#### Blocking types

Code	Description
UNIGEN	Unilateral blocking – General
UNIMUL	Unilateral blocking – Multinet covered position
UNIDER	Unilateral blocking – Derivative covered position
UNICOM	Unilateral blocking – Compulsory blocking for legal reason
UNICOR	Unilateral blocking – Corporate Action
JOIGEN	Joint Blocking – General
BILGEN	Bilateral beneficiary blocking – General
BILVIB	Bilateral beneficiary blocking – VIBER/GIRO
BILVIS	Bilateral beneficiary blocking – Visacard
BILEMC	Bilateral beneficiary blocking – Eurocard/Mastercard
BILGIR	Bilateral beneficiary blocking – Girocard
BILMUL	Bilateral beneficiary blocking – Collateral – Cash trades/Multinet settlement
BILDER	Bilateral beneficiary blocking – Collateral – Derivative settlement
BILCEE	Bilateral beneficiary blocking – Collateral – CEEGEX
BILFGS	Bilateral beneficiary blocking – Collateral – NFKP/FGSZ
BILENE	Bilateral beneficiary blocking – Collateral – Energy Market Settlement
BILSET	Bilateral beneficiary blocking – Collateral – Settlement loan
BILXET	Bilateral beneficiary blocking – Collateral – XETRA
BILMAV	Bilateral beneficiary blocking – Collateral – Balancing energy market operation (MAVIR)
BILKAT	Bilateral beneficiary blocking – Collateral – KÁT (MAVIR)
BILSLB	Bilateral beneficiary blocking – Collateral – Securities Lending and Borrowing
BILCAP	Bilateral beneficiary blocking – Collateral – Capacity auction (MAVIR)
TRIGEN	Trilateral beneficiary blocking – General
TRIMUL	Trilateral beneficiary blocking – Collateral – Cash trades/Multinet settlement
TRIDER	Trilateral beneficiary blocking – Collateral – Derivative settlement

#### Blocking reasons

Code	Description
LIEN	Lien
BAIL	Bail
DEPC	Deposit in court
DEPP	Deposit in the care of a public-notary
RELE	Registration of filing for legal action
EXPO	Executory power
RECO	Restriction on conveyance
RPRE	Right of pre-emption
RREP	Right of repurchase
RSEL	Right of sell
RPUR	Right of purchase
PRME	Provision/safeguard measure
INME	Injunction/temporary measure
BLLA	Blocking based on law
BLJU	Blocking based on judicial measure
BLRE	Blocking based on regulatory measure
BLCO	Blocking based on contract
BLIN	Blocking based on instruction

#### Message flow

Step	Message Type	Sender	Event
1.	MT524	KELER's partner	Intra-position Instruction is sent to KELER.

2.	MT548	KELER	Settlement status and processing advice is sent informing the partner whether the received intra-position Instruction is accepted or not.
3.	MT548	KELER	Settlement status and processing advice is sent each time when the settlement's status changes.

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### MT530 – Transaction Processing Command

This message is used

- as hold/release instruction of a settlement instruction
  - to hold/suspend of a settlement instruction
  - to release a settlement instruction
- to change the priority of an instruction

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number has to be unique.
M	23G	Function of the Message	4!c/[4!c]	-
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	
M	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	Only option A can be used.
M	16S	End of Block	GENL	-
End of Sequence A General Information				
---> Mandatory Repetitive Sequence B Request Details				
M	16R	Start of Block	REQD	-
--->				
M	20C	Reference	:4!c//16x	Code PREV has to be given. COMM can be given optionally.
-----				
--->				
M	22F	Indicator	:4!c/[8c]/4!c	In case of Hold/Release codes SETT//NPRE and SETT//YPRE are accepted.  In case of priority change code PRIR is accepted. Range: 0001-0009.
-----				
---> Optional Repetitive Subsequence B1 Linkages				
M	16R	Start of Block	LINK	
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	
M	16S	End of Block	LINK	-
-----  End of Subsequence B1 Linkages				
M	16S	End of Block	REQD	-
-----  End of Sequence B Request Details				
---> Optional Repetitive Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	-

O	20C	Account Owner Transaction Identification	:4!c//16x	-
O	12A	Classification Type	:4!c/[8c]/30x	-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
O	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	-
--->				
O	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
-----				
--->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				
M	16S	End of Block	ADDINFO	-
-----  End of Sequence C Additional Information				

#### Message flow

Step	Message Type	Sender	Event
1.	MT530	KELER's partner	Transaction processing command is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent to advise the status of the transaction.



### MT535 – Statement of Holdings

The message is used to report the securities holding of the account owner at a given time.

The report is sent automatically with the following periodicity depending on demand:

- at the end of each trading day
- and can also be requested via MT549 any time during the day.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	28E	Page Number/Continuation Indicator	5n/4!c	Page Number beings with 0001 for each day's statement.
M	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be unique within the same working day.
M	23G	Function of the Message	4!c/[4!c]	NEWM, CANC will be used.
--->				
M	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	PREP will be given using option C. STAT will be given using option A.
-----				
--->				
M	22F	Indicator	:4!c/[8c]/4!c	SFRE//ADHO (when the MT535 is a response to an MT549), SFRE//DAIL (when the MT535 is sent at the end of the day), CODE//COMP, STTY//CUST, STBA//SETT will be sent.
-----				
<b>---&gt; Optional Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	If 23G is CANC then the reference number of the previously sent MT535 will be given (PREV). If the MT535 was requested by an MT549 then LINK block will be sent with qualifier RELA referring to the reference number of the MT549

				message.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	95a	Account Owner	P :4!c//4!a2!a2!c[3!c]	Option P will be used.
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. If the statement is generated for a specific account (Holding account or Omnibus with Client account) then the field will hold the corresponding account number.
--->				
M	17B	Flag	:4!c//1!a	Activity Flag (ACTI) and Sub-safekeeping Statement (CONS) will be given.
-----				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
---> Optional Repetitive Sequence B Sub-safekeeping account				
M	16R	Start of Block	SUBSAFE	-
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. This field is used only when generating detailed balance report to state balances at account level. For all the other types of balance reports, the tag will not be present.
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F:4!c//4!c/4!a2!a2!c[3!c]	-
M	17B	Activity Flag	:4!c//1!a	-
---> Optional Repetitive Subsequence B1 Financial Instrument				
M	16R	Start of Block	FIN	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1a Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
--->				
O	94a	Place	B :4!c/[8c]/4!c/[30x] D :4!c//[2!a]/35x	-
-----				
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial	A :4!c/[8c]/30x	-

		Instrument	B :4!c/[8c]/4!c C :4!c/6!c	
----				
O	11A	Currency of Denomination	:4!c/3!a	-
---	→			
O	98A	Date	:4!c/8!n	-
----				
---	→			
O	92A	Rate	:4!c/[N]15d	-
----				
---	→			
O	13a	Number Identification	A :4!c/3!c B :4!c/[8c]/30x K :4!c/3!c/15d	-
----				
---	→			
O	17B	Flag	:4!c/1!a	-
----				
---	→			
O	90a	Price	A :4!c/4!c/15d B :4!c/4!c/3!a15d	-
----				
---	→			
O	36B	Quantity of Financial Instrument	:4!c/4!c/15d	-
----				
---	→			
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
----				
O	70E	Financial Instrument Attribute Narrative	:4!c/10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1a Financial Instrument Attributes				
O	22H	Corporate Action Option Code Indicator	:4!c/4!c	-
O	90a	Price	A :4!c/4!c/15d B :4!c/4!c/3!a15d E :4!c/4!c	-
O	94B	Source of Price	:4!c/[8c]/4!c/[30x]	-
O	98a	Price Quotation Date/Time	A :4!c/8!n C :4!c/8!n6!n	-
---	→			
M	93B	Balance	:4!c/[8c]/4!c/[N]15d	Aggregate Balance (AGGR) and Available Balance (AVAI) will be sent. Not Available Balance (NAVL) will be sent only in end of day reports.
----				
---	→	Optional Repetitive Subsequence B1b Sub-Balance		

M	16R	Start of Block	SUBBAL	-
---->				
M	93a	Balance	B :4!c/[8c]/4!c/[N]15d C :4!c//4!c/4!c/[N]15d	AGGR, AVAI and NAVL can be given.
-----				
---->				
O	94a	Place	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
-----				
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d E :4!c//4!c	-
O	98a	Price Quotation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
---->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
O	70C	Sub-Balance Details Narrative	:4!c//4*35x	-
----> Optional Repetitive Subsequence B1b1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	93B	Lot Balance	:4!c/[8c]/4!c/[N]15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E : 4!c//8!n6!n[,3n]/[N]2!n[2!n]	-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
---->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	16S	End of Block	BREAK	-
-----  End of Subsequence B1b1 Quantity Breakdown				
M	16S	End of Block	SUBBAL	-
-----  End of Subsequence B1b Sub-Balance				
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
---->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
O	70E	Holdings Narrative	:4!c//10*35x	-
----> Optional Repetitive Subsequence B1c Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	93B	Lot Balance	:4!c/[8c]/4!c/[N]15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :	-

			4!c//8!n6!n[,3n][/[N]2!n[2!n]]	
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
--->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	16S	End of Block	BREAK	-
-----  End of Subsequence B1c Quantity Breakdown				
M	16S	End of Block	FIN	-
-----  End of Subsequence B1 Financial Instrument				
M	16S	End of Block	SUBSAFE	-
-----  End of Sequence B Sub-safekeeping account				
---> Optional Repetitive Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	-
--->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
--->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	16S	End of Block	ADDINFO	-
-----  End of Sequence C Additional Information				

#### Message flows

Step	Message Type	Sender	Event
1.	MT535 NEWM	KELER	Statement of holdings is sent at the end of the trading day.

Step	Message Type	Sender	Event
1.	MT549	KELER's partner	Request for statement/status advice is sent to KELER.
2.	MT535 NEWM	KELER	Statement of holdings is sent to a correctly received request for statement/status advice.

Step	Message Type	Sender	Event
1.	MT535 CANC	KELER	Statement of Holdings is also sent as cancellation after an incorrectly sent Statement of holdings.

### MT536 – Statement of Transactions

The message is used to report the securities transactions of the account owner during a given time period (one day).

The report is sent automatically with the following periodicity depending on demand:

- at the end of each trading day

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	28E	Page Number/Continuation Indicator	5n/4!c	Page Number begins with 0001 for each day's statement.
O	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be unique within the same working day.
M	23G	Function of the Message	4!c[/4!c]	NEWM, CANC will be used.
M	98a	Preparation Date/Time	C :4!c//8!n6!n	Only option C will be used. Preparation Date (PREP) will be given.
M	69a	Statement Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n	Only option B will be used. Statement Period (STAT) will be given. When the MT536 is a response to MT549 then both dates will be the same as the requested date. When MT536 is sent at the end of the day then both dates will be the current business date.
--->				
M	22F	Indicator	:4!c/[8c]/4!c	SFRE//ADHO, SFRE// DAIL, CODE// COMP, STBA//SETT codes will be sent.
-----				
<b>---&gt; Optional Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	If 23G is CANC then the reference number of the previously sent MT536 will be given (PREV). If the MT536 was requested by an MT549 then LINK block will be sent with

				qualifier RELA referring to the reference number of the MT549 message.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. If the statement is generated for a specific account (Holding account or Omnibus with Client account) then the field will hold the corresponding account number.
---→				
M	17B	Flag	:4!c//1!a	Activity Flag (ACTI) and Sub-safekeeping Statement (CONS) will be given.
-----				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
---→ Optional Repetitive Sequence B Sub-safekeeping account				
M	16R	Start of Block	SUBSAFE	-
M	95a	Account Owner	P :4!c//4!a2!a2!c[3!c]	Option P will be used.
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. This field will be used only for detailed transaction statements Individual account numbers for which there are transactions to be reported.
M	17B	Activity Flag	:4!c//1!a	-
---→ Optional Repetitive Subsequence B1 Financial Instrument				
M	16R	Start of Block	FIN	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	94B	Source of Price	:4!c/[8c]/4!c/30x]	-
O	98a	Price Quotation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
---→				
M	93B	Balance	:4!c/[8c]/4!c/[N]15d	FIOP and FICL will be given.
-----				
---→ Mandatory Repetitive Subsequence B1a Transaction				
M	16R	Start of Block	TRAN	-
---→ Mandatory Repetitive Subsequence B1a1 Linkages				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA will be used for transactions relating to Security Transactions. This

				will hold the security transaction reference. Otherwise NONREF will be given. COMM, POOL, CORP, MITI, PCTI may be given as well.
M	16S	End of Block	LINK	-
-----  End of Subsequence B1a1 Linkages				
Optional Subsequence B1a2 Transaction Details				
M	16R	Start of Block	TRANSDSET	-
---->				
O	94a	Place	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c] H :4!c//4!a2!a2!c[3!c]	-
-----				
---->				
M	36B	Posting Quantity	:4!c//4!c/15d	-
-----				
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
---->				
O	19A	Amount	:4!c//[N]3!a15d	Will be given only in case of against payment transactions.
-----				
---->				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	TRAN, REDE, PAYM, SETR and CAEV will be given.
-----				
---->				
M	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	Effective Settlement Date (ESET) will be given using option C and Settlement Date (SETT) will be given using option A.
-----				
O	25D	Movement Status	:4!c/[8c]/4!c	-
O	70E	Transaction Details Narrative	:4!c//10*35x	-
----> Optional Repetitive Subsequence B1a2A Settlement Parties				
M	16R	Start of Block	SETPRTY	-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence B1a2A Settlement Parties				
M	16S	End of Block	TRANSDSET	-
End of Subsequence B1a2 Transaction Details				
M	16S	End of Block	TRAN	-



-----  End of Subsequence B1a Transaction				
M	16S	End of Block	FIN	-
-----  End of Subsequence B1 Financial Instrument				
M	16S	End of Block	SUBSAFE	-
-----  End of Sequence B Sub-safeguarding account				
Optional Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	-
---→				
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				
M	16S	End of Block	ADDINFO	-
End of Sequence C Additional Information				

#### Message flows

Step	Message Type	Sender	Event
1.	MT536 NEWM	KELER	Statement of transactions is sent at the end of the trading day.

Step	Message Type	Sender	Event
1.	MT549	KELER's partner	Request for statement/status advice is sent to KELER.
2.	MT536 NEWM	KELER	Statement of transactions is sent to a correctly received request for statement/status advice.

Step	Message Type	Sender	Event
1.	MT536 CANC	KELER	Statement of transactions is also sent as cancellation after an incorrectly sent statement of transactions.

### MT537 – Statement of Pending Transactions

The message is used to report the pending securities transactions of the account owner during a given time period (one day). The report is sent automatically at the end of each trading day. The report is sent only if there was any pending transaction during the given day!

The report is sent automatically with the following periodicity depending on demand:

- at the end of each trading day

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	28E	Page Number/Continuation Indicator	5n/4!c	Page Number begins with 0001 for each day's statement.
O	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be unique within the same working day.
M	23G	Function of the Message	4!c[/4!c]	NEWM, CANC will be used.
---->				
M	98a	Date/Time	C :4!c//8!n6!n	Statement Date (STAT) and Preparation date (PREP) will be given using option C.
-----				
---->				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//:4!c	Option F will be used for SFRE// DAIL, CODE// COMP and option H will be used for STST//TRAN codes.
-----				
----> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	95a	Account Owner	P :4!c//4!a2!a2!c[3!c]	Option P will be used.
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used.
M	17B	Activity Flag	:4!c//1!a	Activity flag will be given.
M	16S	End of Block	GENL	-
<b>End of Sequence A General Information</b>				
----> Optional Repetitive Sequence B Status				
M	16R	Start of Block	STAT	-
M	25D	Status	:4!c/[8c]/4!c	-
----> Optional Repetitive Subsequence B1 Reason				
M	16R	Start of Block	REAS	-
M	24B	Reason	:4!c/[8c]/4!c	-

O	70D	Reason Narrative	:4!c//6*35x	-
M	16S	End of Block	REAS	-
-----  End of Subsequence B1 Reason				
----> Mandatory Repetitive Subsequence B2 Transaction				
M	16R	Start of Block	TRAN	-
----> Mandatory Repetitive Subsequence B2a Linkages				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	-
M	16S	End of Block	LINK	-
-----  End of Subsequence B2a Linkages				
Optional Subsequence B2b Transaction Details				
M	16R	Start of Block	TRANDET	-
---->				
O	94a	Place	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c] H :4!c//4!a2!a2!c[3!c]	-
-----				
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
---->				
M	36B	Posting Quantity	:4!c//4!c/15d	-
-----				
---->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
---->				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
-----				
---->				
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	-
-----				
M	70E	Transaction Details Narrative	:4!c//10*35x	-
----> Optional Repetitive Subsequence B2b1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence B2b1 Settlement Parties				
M	16S	End of Block	TRANDET	-
End of Subsequence B2b Transaction Details				

M	16S	End of Block	TRAN	-
-----  End of Subsequence B2 Transaction				
M	16S	End of Block	STAT	-
-----  End of Sequence B Status				
----> Optional Repetitive Sequence C Transactions				
M	16R	Start of Block	TRANS	-
----> Mandatory Repetitive Subsequence C1 Linkages				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA will be used for transactions relating to Security Transactions. This will hold the security transaction reference. Otherwise NONREF will be given. COMM, POOL, CORP, MITI, PCTI may be given as well.
M	16S	End of Block	LINK	-
-----  End of Subsequence C1 Linkages				
Optional Subsequence C2 Transaction Details				
M	16R	Start of Block	TRANDET	-
---->				
O	94a	Place	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c] H :4!c//4!a2!a2!c[3!c]	-
-----				
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
---->				
M	36B	Posting Quantity	:4!c//4!c/15d	-
-----				
---->				
M	19A	Amount	:4!c//[N]3!a15d	Posting Amount will be given. Will not be specified for Free of Payment Transactions.
-----				
---->				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	TRAN, REDE//RECE, REDE//DELI, PAYM//APMT, PAYM//FREE, SETR (with no Data Source Scheme or with NCSD as Data Source Scheme) and CAEV codes will be given.
-----				
---->				
M	98a	Date/Time	A :4!c//8!n	EXSE and SETT dates will be given using option A.
-----				

O	70E	Transaction Details Narrative	:4!c//10*35x	-
---> Optional Repetitive Subsequence C2a Settlement Parties				
M	16R	Start of Block	SETPRTY	-
M	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35xR :4!c/8c/34x	-
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence C2a Settlement Parties				
M	16S	End of Block	TRANDET	-
End of Subsequence C2 Transaction Details				
---> Optional Repetitive Subsequence C3 Status				
M	16R	Start of Block	STAT	-
M	25D	Status	:4!c/[8c]/4!c	Same status codes apply as in annex1.
---> Optional Repetitive Subsequence C3a Reason				
M	16R	Start of Block	REAS	-
M	24B	Reason	:4!c/[8c]/4!c	Same reason codes apply as in annex1.
O	70D	Reason Narrative	:4!c//6*35x	-
M	16S	End of Block	REAS	-
-----  End of Subsequence C3a Reason				
M	16S	End of Block	STAT	-
-----  End of Subsequence C3 Status				
M	16S	End of Block	TRANS	-
-----  End of Sequence C Transactions				
Optional Sequence D Additional Information				
M	16R	Start of Block	ADDINFO	-
--->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				
M	16S	End of Block	ADDINFO	-
End of Sequence D Additional Information				

#### Message flows

Step	Message Type	Sender	Event
1.	MT537 NEWM	KELER	Statement of pending transactions is sent at the end of the trading day.

Step	Message Type	Sender	Event
1.	MT537 CANC	KELER	Statement of pending transactions is also sent as cancellation after an incorrectly sent statement of pending transactions.

### MT540 – Receive Free

The instruction is used

- for the below transaction types settling free of payment
  - Inter-BP off-market
  - cross-border
  - repo settlement (delivery-out and hold-in), repo extension, intra-day repo

Note: repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures
- to instruct
  - a new message
  - a cancellation of a previously sent receive free instruction
  - a pre-advise on a receive free instruction
  - a hold or release of a receive free instruction

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number has to be unique.
M	23G	Function of the Message	4!c[/4!c]	PREA, NEWM and CANC can be used.
O	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using option C.
--->				
O	99B	Number Count	:4!c//3!n	-
-----				
<b>---&gt; Optional Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	In case of Cancellation PREV should be used.  In case of Hold/Release functions PREV should be used.  COMM qualifier can be included to be passed to the counterparty in the COMM reference of MT578. If it is specified by both parties, then the value should be the same. RELA qualifier can be included to indicate CSD

				Trade Reference.
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c//4!c/15d	-
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
--->				
O	94a	Place of Trade	B :4!c/[8c]/4!c[/30x] H :4!c//4!a2!a2!c[3!c]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
-----				
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A: 4!c/[8c]/30x B: 4!c/[8c]/4!c C: 4!c//6!c	-
-----				
O	11A	Currency of Denomination	:4!c//3!a	-
--->				
O	98A	Date	:4!c//8!n	-
-----				
--->				
O	92A	Rate	:4!c//[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
-----				
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				

O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				
O	22F	Indicator	:4!c/[8c]/4!c	If filled, then CCPN or XCPN should be used.
-----				
O	11A	Currency to Sell	:4!c//3!a	-
--->				
O	25D	Status	:4!c/[8c]/4!c	If filled, then MTCH qualifier should be used with its possible Status Codes.
-----				
--->				
O	70E	Narrative	:4!c//10*35x	<p>If 23G field is PREA or NEWM then the codes can be used with <b>SPRO</b>.</p> <p><b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority.</p> <p><b>No recycling</b> can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.</p> <p>If both recycling and priority are populated in the message then they should appear in the same 70E field.</p>
-----				
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
---> Mandatory Sequence C Financial Instrument/Account				
M	16R	Start of Block	FIAC	-
--->				
M	36B	Quantity of Financial	:4!c//4!c/15d	-



		Instrument		
-----				
O	70D	Narrative	:4!c//6*35x	-
--->				
O	13B	Certificate Number	:4!c/[8c]/30x	-
-----				
O	95a	Account Owner	R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
--->				
M	97a	Account	A :4!c//35x	Only option A can be used. SAFE is to be used. Account number is to be populated on 11 digits.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
---> Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]	-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
M	16S	End of Block	BREAK	-
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
-----  End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
--->				
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM must be used with option A.
-----				
--->				
O	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be used.
-----				
--->				
M	20C	Reference	:4!c//16x	REPO reference number

				must be used.
-----				
---->				
O	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	-
-----				
---->				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions must be present (qualifier TOCO is mandatory to use).
-----				
---->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Mandatory to fill when REPO block is used. Code SECO//STYP D or H must be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
---->				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
-----				
---->	Mandatory Repetitive Subsequence E1 Settlement Parties			
M	16R	Start of Block	SETPRTY	-
---->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x Q :4!c//4*35x	PSET is mandatory to fill using option P (KELER's BIC should be used: KELRHUHBXXX).  DEAG is mandatory to fill using option P or R. If the Delivering Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELEHUH1) In case of option R KELER Code is to be used on 8

				digits and data source scheme should be KELR.
				SELL is optional to use. If specified then option P, Q or R should be used.
-----				
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used. Mandatory to use in case of DEAG. Account number is to be populated on 11 digits.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	-
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
--->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
--->				
O	97A	Account	A :4!c//35x E :4!c//34x	-
-----				
--->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			
--->	Optional Repetitive Subsequence E3 Amount			
M	16R	Start of Block	AMT	-
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
M	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----	End of Subsequence E3 Amount			
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				

---→Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
---→				
O	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
O	97A	Account	:4!c//35x	-
---→				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPTY	-
-----  End of Sequence F Other Parties				

#### Message flows

Step	Message Type	Sender	Event
1.	MT540 PREA/NEWM	KELER's partner	Receive free is sent to KELER. It is optional to send receive free with PREA function.
2.	MT548	KELER	Settlement status and processing advice is sent if the receive free was accepted/rejected and to advise the status.
3.	MT578 NEWM/REMO	KELER	Settlement allegation NEWM is sent to advise the counterparty that KELER's partner has submitted a trade against its account and REMO once the instructions are matched.
4.	MT544	KELER	Receive free confirmation is sent to confirm that the receive free has been settled.

Step	Message Type	Sender	Event
1.	MT540 CANC	KELER's partner	Receive free with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent if the cancellation was accepted/denied, to advise the status and the result of successful execution.
3.	MT578 CANC	KELER	Settlement allegation cancellation is sent to advise the counterparty that KELER's partner cancelled the unmatched instruction.

### MT541 – Receive Against Payment

The instruction is used

- for the below transaction types settling against payment
  - Off-market
  - cross-border
  - repo settlement (delivery-out and hold-in), repo extension, intra-day repo

Note: repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures
- to instruct
  - a new message
  - a cancellation of a previously sent receive against payment instruction
  - a pre-advise on a receive against payment instruction
  - a hold or release of a receive against payment instruction

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number has to be.
M	23G	Function of the Message	4!c[/4!c]	PREA, NEWM and CANC can be used.
O	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using option C.
--->				
O	99B	Number Count	:4!c//3!n	-
-----				
<b>---&gt; Optional Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	In case of Cancellation PREV should be used.  In case of Hold/Release functions PREV should be used.  COMM qualifier can be included to be passed to the counterparty in the COMM reference of MT578. If it is specified by both parties, then the value should be the same. RELA qualifier can be included to indicate CSD

				Trade Reference.
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c//4!c/15d	-
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
---->				
O	94a	Place of Trade	B :4!c/[8c]/4!c[/30x] H :4!c//4!a2!a2!c[/3!c]	-
-----				
---->				
M	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
-----				
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
---->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
---->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-
-----				
O	11A	Currency	:4!c//3!a	-
---->				
O	98A	Date	:4!c//8!n	-
-----				
---->				
O	92A	Rate	:4!c//[N]15d	-
-----				
---->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
-----				
---->				
O	17B	Flag	:4!c//1!a	-
-----				
---->				

O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
---->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
---->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
---->				
O	22F	Indicator	:4!c/[8c]/4!c	If filled, then CCPN or XCPN should be used.
-----				
O	11A	Currency to Sell	:4!c//3!a	-
---->				
O	25D	Status	:4!c/[8c]/4!c	If filled, then MTCH qualifier should be used with its possible Status Codes.
-----				
---->				
O	70E	Narrative	:4!c//10*35x	<p>If 23G field is PREA or NEWM then the codes can be used with <b>SPRO</b>.</p> <p><b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority.</p> <p><b>No recycling</b> can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.</p> <p>If both recycling and priority are populated in the message then they should appear in the same 70E field.</p>
-----				
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
Mandatory Sequence C Financial Instrument/Account				
M	16R	Start of Block	FIAC	-
---->				

M	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	-
-----				
O	70D	Denomination Choice	:4!c//6*35x	-
---->				
O	13B	Certificate Number	:4!c/[8c]/30x	-
-----				
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
---->				
M	97a	Account	A :4!c//35x	Only option A can be used. Safekeeping Account (SAFE) on 11 digits is to be used. Cash Account (CASH) can be given. If populated, BBAN should be given.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
----> Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	
O	13B	Lot Number	:4!c/[8c]/30x	
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]	
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	
M	16S	End of Block	BREAK	
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
---->				
M	98a	Closing Date/Time	A :4!c//8!n	TERM must be used with option A.
-----				
---->				
O	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be used.
-----				



---→				
M	20C	Reference	:4!c//16x	REPO reference number must be used.
-----				
---→				
C	92a	Rate	A :4!c//[N]15d	Only option A can be used. Repurchase Rate must be present (qualifier REPO is mandatory to use) if 19A is not populated.
-----				
---→				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions must be present (qualifier TOCO is mandatory to use).
-----				
---→				
C	19A	Amount	:4!c//[N]3!a15d	Accrued Interest Amount and/or Termination Transaction Amount must be present (qualifier ACRU and TRTE must be used) if 92a is not populated.
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Mandatory to fill when REPO block is used. Code SECO//STYP D or H must be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
---→				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
-----				
---→ Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
---→				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34xQ : 4!c//4*35x	PSET is mandatory to fill using option P (KELER's BIC should be used: KELRHUHBXXX)

				<p>DEAG is mandatory to fill using option P or R. If the Delivering Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELEHUH1.) In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR.</p> <p>SELL is optional to use. If specified then option P, Q or R should be used.</p>
-----				
C	97a	Safekeeping Account	A :4!c//35x	<p>Only option A can be used. To be used in case of DEAG if Delivery Agent was specified with option P. Account number is to be populated either on 5 digits or on 11 digits. Note that matching will be performed on 5 digits.</p>
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	-
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
--->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
--->				
O	97A	Account	A :4!c//35x E :4!c//34x	-
-----				
--->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			

---→ Mandatory Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT	-
---→				
O	17B	Flag	:4!c//1!a	
-----				
---→				
M	19A	Amount	:4!c//[N]3!a15d	SETT is required for DVP transactions. WITH, VATA or SETT is required for REPO transactions.
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----  End of Subsequence E3 Amount				
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
---→ Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
---→				
O	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
---→				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPTY	-
-----  End of Sequence F Other Parties				

#### Message flows

Step	Message Type	Sender	Event
1.	MT541 PREA/NEWM	KELER's partner	Receive against payment is sent to KELER. It is optional to send receive against payment with PREA function.
2.	MT548	KELER	Settlement status and processing advice is sent if the receive against payment was accepted/rejected and to advise the status.
3.	MT578 NEWM/REMO	KELER	Settlement allegation NEWM is sent to advise the counterparty that KELER's partner has submitted a trade against its account and REMO once the instructions are matched.
4.	MT545	KELER	Receive against payment confirmation is sent to confirm that the receive against payment has been settled.
	MT900	KELER	Confirmation of Debit is sent to confirm that the receive against payment has been settled.

Step	Message Type	Sender	Event
1.	MT541 CANC	KELER's partner	Receive against payment with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent if the cancellation was accepted/denied, to advise the status and the result of successful execution.
3.	MT578 CANC	KELER	Settlement allegation cancellation is sent to advise the counterparty that KELER's partner cancelled the unmatched instruction.

### MT542 – Deliver Free

The instruction is used

- for the below transaction types settling free of payment

- Intra-BP off-market
- Inter-BP off-market
- cross-border
- repo settlement (delivery-out and hold-in), repo extension, intra-day repo

Note: repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures

- to instruct

- a new message
- a cancellation of a previously sent deliver free instruction
- a pre-advise on a deliver free instruction
- a hold or release of a deliver free instruction

In case of internal transfer there is no need to send the MT540 for matching purposes, the instruction will be settled automatically.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number has to be.
M	23G	Function of the Message	4!c/[4!c]	PREA, NEWM and CANC can be used.
O	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using option C.
--->				
O	99B	Number Count	:4!c//3!n	-
-----				
---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	In case of Cancellation PREV should be used.  In case of Hold/Release functions PREV should be used.  COMM qualifier can be included to be passed to the counterparty in the COMM reference of MT578. If it is

				specified by both parties, then the value should be the same. RELA qualifier can be included to indicate CSD Trade Reference.
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c//4!c/15d	-
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
--->				
O	94B	Place of Trade	:4!c/[8c]/4!c/30x]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
-----				
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A: 4!c/[8c]/30x B: 4!c/[8c]/4!c C: 4!c//6!c	-
-----				
O	11A	Currency of Denomination	:4!c//3!a	-
--->				
O	98A	Date	:4!c//8!n	-
-----				
--->				
O	92A	Rate	:4!c//[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
-----				
--->				

O	17B	Flag	:4!c//1!a	-
-----				
--->				
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				
O	22F	Indicator	:4!c/[8c]/4!c	If filled, then CCPN or XCPN should be used.
-----				
O	11A	Currency to Buy	:4!c//3!a	-
--->				
O	25D	Status	:4!c/[8c]/4!c	If filled, then MTCH qualifier should be used with its possible Status Codes.
-----				
--->				
O	70E	Narrative	:4!c//10*35x	<p>If 23G field is PREA or NEWM then the codes can be used with <b>SPRO</b>.</p> <p><b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority.</p> <p><b>No recycling</b> can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.</p> <p>If both recycling and priority are populated in the message then they should appear in the same 70E field.</p>
-----				-
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
Mandatory Sequence C Financial Instrument/Account				

M	16R	Start of Block	FIAC	-
----	→			-
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
----				
O	70D	Narrative	:4!c//6*35x	-
----	→			
O	13B	Certificate Number	:4!c/[8c]/30x	-
----				
O	95a	Account Owner	R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
----	→			
M	97a	Account	A :4!c//35x	Only option A can be used. SAFE is to be used. Account number is to be populated on 11 digits.
----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
----→ Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]	-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
M	16S	End of Block	BREAK	-
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
----	→			
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM must be used with option A.
----				
----	→			
O	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be used.



-----				
--->				
M	20C	Reference	:4!c//16x	REPO reference number must be used.
-----				
--->				
O	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x F :4!c//3!a15d	-
-----				
--->				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions must be present (qualifier TOCO is mandatory to use).
-----				
--->				
O	19A	Amount	:4!c//[N]3!a15d	
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Mandatory to fill when REPO block is used. Code SECO//STYP D or H must be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
--->				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
-----				
--->Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34xQ : 4!c//4*35x	PSET is mandatory to fill using option P (KELER's BIC should be used: KELRHUHBXXX).  REAG is mandatory to fill using option P or R. If the Receiving Agent has no BIC then KELER's technical BIC should be populated when using

				<p>option P. (KELER's technical BIC: KELEHUH1.)</p> <p>In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR.</p> <p>BUYR is optional to use. If specified then option P, Q or R should be used.</p>
-----				
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used. Mandatory to use in case of REAG. Account number is to be populated on 11 digits.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	-
---->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35xE :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
---->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
---->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
---->				
O	97A	Account	A :4!c//35x E :4!c//34x	-
-----				
---->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			
---->	Optional Repetitive Subsequence E3 Amount			
M	16R	Start of Block	AMT	-
---->				
O	17B	Flag	:4!c//1!a	-
-----				
---->				
M	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-

-----  End of Subsequence E3 Amount				
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
--->Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPRTY	-
--->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPRTY	-
-----  End of Sequence F Other Parties				

#### Message flows

Step	Message Type	Sender	Event
1.	MT542 PREA/NEWM	KELER's partner	Deliver free is sent to KELER. It is optional to send deliver free with PREA function.
2.	MT548	KELER	Settlement status and processing advice is sent if the deliver free was accepted/rejected and to advise the status.
3.	MT578 NEWM/REMO	KELER	Settlement allegation NEWM is sent to advise the counterparty that KELER's partner has submitted a trade against its account and REMO once the instructions are matched.
45.	MT546	KELER	Deliver free confirmation is sent to confirm that the deliver free has been settled.

Step	Message Type	Sender	Event
1.	MT542 CANC	KELER's partner	Deliver free with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent if the cancellation was accepted/denied, to advise the status and the result of successful execution.
4.	MT578 CANC	KELER	Settlement allegation cancellation is sent to advise the counterparty that KELER's partner cancelled the unmatched instruction.

### MT543 – Deliver Against Payment

The instruction is used

- for the below transaction types settling against payment
  - Off-market
  - cross-border
  - repo settlement (delivery-out and hold-in), repo extension, intra-day repo

Note: repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures
- to instruct
  - a new message
  - a cancellation of a previously sent deliver against payment instruction
  - a pre-advise on a deliver against payment instruction
  - a hold or release of a deliver against payment instruction

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number has to be.
M	23G	Function of the Message	4!c[/4!c]	PREA, NEWM and CANC can be used.
O	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using option C.
--->				
O	99B	Number Count	:4!c//3!n	-
-----				
<b>---&gt; Optional Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	In case of Cancellation PREV should be used.  In case of Hold/Release functions PREV should be used.  COMM qualifier can be included to be passed to the counterparty in the COMM reference of MT578. If it is specified by both parties, then the value should be the same. RELA qualifier can be included to indicate CSD

				Trade Reference.
O	36B	Quantity of Financial Instrument to be Paired-off	:4!c//4!c/15d	-
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
---->				
O	94a	Place of Trade	B :4!c/[8c]/4!c[/30x] H :4!c//4!a2!a2!c[3!c]	-
-----				
---->				
M	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
-----				
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
---->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
---->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-
-----				
O	11A	Currency	:4!c//3!a	-
---->				
O	98A	Date	:4!c//8!n	-
-----				
---->				
O	92A	Rate	:4!c//[N]15d	-
-----				
---->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x K :4!c//3!c/15d	-
-----				
---->				
O	17B	Flag	:4!c//1!a	-
-----				
---->				
O	90a	Price	A :4!c//4!c/15d	-

			B	:4!c//4!c/3!a15d	
----					
---	→				
O	36B	Quantity of Financial Instrument		:4!c//4!c/15d	-
----					
---	→				
O	35B	Identification of the Financial Instrument		[ISIN1!e12!c] [4*35x]	-
----					
O	70E	Financial Instrument Attribute Narrative		:4!c//10*35x	-
M	16S	End of Block		FIA	-
End of Subsequence B1 Financial Instrument Attributes					
---	→				
O	22F	Indicator		:4!c/[8c]/4!c	If filled, then CCPN or XCPN should be used.
----					
O	11A	Currency to Buy		:4!c//3!a	-
---	→				
O	25D	Status		:4!c/[8c]/4!c	If filled, then MTCH qualifier should be used with its possible Status Codes.
----					
---	→				
O	70E	Narrative		:4!c//10*35x	<p>If 23G field is PREA or NEWM then the codes can be used with <b>SPRO</b>.</p> <p><b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority.</p> <p><b>No recycling</b> can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.</p> <p>If both recycling and priority are populated in the message then they should appear in the same 70E field.</p>
----					-
M	16S	End of Block		TRADEDET	-
End of Sequence B Trade Details					
Mandatory Sequence C Financial Instrument/Account					
M	16R	Start of Block		FIAC	-
---	→				
M	36B	Quantity of Financial Instrument		:4!c//4!c/15d	-

		Instrument to be Settled		
-----				
O	70D	Denomination Choice	:4!c//6*35x	-
----→				
O	13B	Certificate Number	:4!c/[8c]/30x	-
-----				
O	95a	Account Owner	R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
----→				-
M	97a	Account	A :4!c//35x	Only option A can be used. Safekeeping Account (SAFE) on 11 digits is to be used. Cash Account (CASH) can be given. If populated, BBAN should be given.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
----→ Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	
O	13B	Lot Number	:4!c/[8c]/30x	
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]	
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	
M	16S	End of Block	BREAK	
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
----→				
M	98a	Closing Date/Time	A :4!c//8!n	TERM must be used with option A.
-----				
----→				
O	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be used.
-----				
----→				

M	20C	Reference	:4!c//16x	REPO reference number must be used.
-----				
--->				
C	92a	Rate	A :4!c//[N]15d	Only option A can be used. Repurchase Rate must be present (qualifier REPO is mandatory to use) if 19A is not populated.
-----				
--->				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions must be present (qualifier TOCO is mandatory to use).
-----				
--->				
C	19A	Amount	:4!c//[N]3!a15d	Accrued Interest Amount and/or Termination Transaction Amount must be present (qualifier ACRU and TRTE must be used) if 92a is not populated.
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Mandatory to fill when REPO block is used. Code SECO//STYP D or H must be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
--->				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
-----				
--->	Mandatory Repetitive Subsequence E1 Settlement Parties			
M	16R	Start of Block	SETPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x Q :4!c//4*35x	PSET is mandatory to fill using option P (KELER's BIC should be used: KELRHUHBXXX).  REAG is mandatory to fill



				<p>using option P or R. If the Receiving Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELERHUH1.) In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR.</p> <p>BUYR is optional to use. If specified then option P, Q or R should be used.</p>
-----				
C	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	Only option A can be used. To be used in case of REAG if Receiving Agent was specified with option P. Account number is to be populated either on 5 digits or on 11 digits. Note that matching will be performed on 5 digits.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	-
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
--->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
--->				
O	97A	Account	A :4!c//35x E :4!c//34x	-
-----				
--->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			
--->	Mandatory Repetitive Subsequence E3 Amount			

M	16R	Start of Block	AMT	-
---->				
O	17B	Flag	:4!c//1!a	
-----				
---->				
M	19A	Amount	:4!c//[N]3!a15d	SETT is required for DVP transactions. WITH, VATA or SETT is required for REPO transactions.
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----  End of Subsequence E3 Amount				
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
----> Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
---->				
O	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
---->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	OTHRPTY	-
-----  End of Sequence F Other Parties				

#### Message flows

Step	Message Type	Sender	Event
1.	MT543 PREA/NEWM	KELER's partner	Deliver against payment is sent to KELER. It is optional to send deliver against payment with PREA function.
2.	MT548	KELER	Settlement status and processing advice is sent if the deliver against payment was accepted/rejected and to advise the status.
3.	MT578 NEWM/REMO	KELER	Settlement allegation NEWM is sent to advise the counterparty that KELER's partner has submitted a trade against its account and REMO once the instructions are matched.
4.	MT547	KELER	Deliver against payment confirmation is sent to confirm that the deliver against payment has been settled.
5.	MT910	KELER	Confirmation of Credit is sent to confirm that the deliver against payment has been settled.

Step	Message Type	Sender	Event
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1.	MT543 CANC	KELER's partner	Deliver against payment with CANC function is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent if the cancellation was accepted/denied, to advise the status and the result of successful execution.
3.	MT578 CANC	KELER	Settlement allegation cancellation is sent to advise the counterparty that KELER's partner cancelled the unmatched instruction.

DRAFT

### MT544 – Receive Free Confirmation

The confirmation is used to confirm the receipt of financial instruments free of payment to the counterparty; to confirm a cancellation of a previously received receive free of payment instruction.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be.
M	23G	Function of the Message	4!c/[4!c]	Function NEWM will be used.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n E : 4!c//8!n6!n[,3n][/[N]2!n[2!n]]	
--->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
-----				
---> <b>Mandatory Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
<b>End of Sequence A General Information</b>				
<b>Mandatory Sequence B Trade Details</b>				
M	16R	Start of Block	TRADEDET	-
--->				
O	94B	Place of Trade	:4!c/[8c]/4!c/30x]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Effective Settlement

				Date/Time (ESET) and Settlement Date/Time (SETT) will be given using option A.
-----				
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-
-----				
O	11A	Currency of Denomination	:4!c//3!a	-
--->				
O	98A	Date	:4!c//8!n	-
-----				
--->				
O	92A	Rate	:4!c//[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x K :4!c//3!c/15d	-
-----				
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				

O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	70E	Narrative	:4!c//10*35x	-
-----				-
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
Mandatory Repetitive Sequence C Financial Instrument/Account				
M	16R	Start of Block	FIAC	-
--->				-
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				-
--->				-
O	19A	Amount	:4!c//[N]3!a15d	-
-----				-
O	70D	Denomination Choice	:4!c//6*35x	-
--->				
O	13B	Certificate Number	:4!c/[8c]/30x	-
-----				
O	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.
--->				
M	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/30x C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
---> Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]]	-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
--->				
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
-----				
M	16S	End of Block	BREAK	-
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				

M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is used.
---→				
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM will be sent with option A according to the received instruction.
-----				
---→				
O	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instruction.
-----				
---→				
M	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instruction.
-----				
---→				
O	92a	Rate		-
-----				
---→				
M	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions (TOCO) will be sent according to the received instruction.
-----				
---→				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Code SECO//STYP D or H will be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
---→				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.
-----				
---→ Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
---→				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	PSET will be given using option P (KELER's BIC will be

			Q :4!c//4*35x	used).
				According to the initiated instruction DEAG will be given with option P or R and SELL (if specified) with option P, R or Q.
-----				
M	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
--->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
--->				
O	97A	Account	A :4!c//35x E :4!c//34x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
--->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			
--->	Optional Repetitive Subsequence E3 Amount			
M	16R	Start of Block	AMT	-
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
M	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-



-----  End of Subsequence E3 Amount				
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
----> Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
---->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
---->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	Matching Reference will be given.
M	16S	End of Block	OTHRPTY	-
-----  End of Sequence F Other Parties				

#### Message flows

Step	Message Type	Sender	Event
1.	MT540	KELER's partner	Receive free is sent to KELER. It is optional to send receive free with PREA function.
2.	MT544	KELER	Receive free confirmation is sent to confirm that the receive free has been settled.

### MT545 – Receive Against Payment Confirmation

The confirmation is used to confirm the receipt of financial instruments against payment to the counterparty; to confirm a cancellation of a previously received receive against payment instruction.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be.
M	23G	Function of the Message	4!c/[4!c]	Function NEWM will be used.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n E : 4!c//8!n6!n[,3n]/[N]2!n[2!n]]	
--->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
-----				
---> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
--->				
O	94B	Place of Trade	:4!c/[8c]/4!c/30x]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Effective Settlement

				Date/Time (ESET) and Settlement Date/Time (SETT) will be given using option A.
-----				-
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-
-----				
O	11A	Currency of Denomination	:4!c//3!a	-
--->				
O	98A	Date	:4!c//8!n	-
-----				
--->				
O	92A	Rate	:4!c//[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
-----				
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				

O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	70E	Narrative	:4!c//10*35x	-
-----				
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
Mandatory Sequence C Financial Instrument/Account				
M	16R	Start of Block	FIAC	-
--->				-
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				-
--->				-
O	19A	Amount	:4!c//[N]3!a15d	-
-----				-
O	70D	Denomination Choice	:4!c//6*35x	-
--->				-
O	13B	Certificate Number	:4!c/[8c]/30x	-
-----				-
O	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.
--->				-
M	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present as well as CASH if specified.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/30x C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
---> Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
--->				
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
-----				
M	16S	End of Block	BREAK	-
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
-----  End of Sequence C Financial Instrument/Account				

Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is used.
---→				
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM will be sent with option A according to the received instructions.
-----				
---→				
O	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instructions.
-----				
---→				
M	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instructions.
-----				
---→				
C	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	Repurchase Rate (REPO) will be sent according to the received instructions.
-----				
---→				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions (TOCO) will be sent according to the received instructions.
-----				
---→				
C	19A	Amount	:4!c//[N]3!a15d	Accrued Interest Amount (ACRU) and Termination Transaction Amount (TRTE) will be sent according to the received instruction.
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Code SECO//STYP D or H will be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
---→				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.

-----				
---→ Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
---→				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R : 4!c/8c/34x Q : 4!c//4*35x	PSET will be given using option P (KELER's BIC will be used).  According to the initiated instruction DEAG will be given with option P or R and SELL (if specified) with option P, R or Q.
-----				
C	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.
---→				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence E1 Settlement Parties				
---→ Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY	-
---→				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
---→				
O	97A	Account	A :4!c//35x E : 4!c//34x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
---→				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----  End of Subsequence E2 Cash Parties				
---→ Mandatory Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT	AMT block will always be present.
---→				
O	17B	Flag	:4!c//1!a	-
-----				
---→				

M	19A	Amount	:4!c//[N]3!a15d	Settlement Amount, Value-Added Tax and Withholding Tax will be given
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----  End of Subsequence E3 Amount				
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
---> Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	Matching Reference will be given.
M	16S	End of Block	OTHRPTY	-
-----  End of Sequence F Other Parties				

#### Message flow

Step	Message Type	Sender	Event
1.	MT541	KELER's partner	Receive against payment is sent to KELER. It is optional to send receive against payment with PREA function.
2.	MT545	KELER	Receive against payment confirmation is sent to confirm that the receive against payment has been settled.

### MT546 – Deliver Free Confirmation

The confirmation is used to confirm the delivery of financial instruments free of payment to the counterparty; to confirm a cancellation of a previously received deliver free of payment instruction.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be.
M	23G	Function of the Message	4!c/[4!c]	Function NEWM will be used.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n E : 4!c//8!n6!n[,3n]/[N]2!n[2!n]]	
--->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
-----				
---> Mandatory Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
--->				
O	94B	Place of Trade	:4!c/[8c]/4!c/30x]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Effective Settlement



			B :4!c/[8c]/4!c C :4!c/[8!n6!n E :4!c/[8!n6!n,3n]/[N]2!n[2!n]]	Date/Time (ESET) and Settlement Date/Time (SETT) will be given using option A.
-----				
O	90a	Deal Price	A :4!c/[4!c/15d B :4!c/[4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c/[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/[30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/[6!c	-
-----				
O	11A	Currency of Denomination	:4!c/[3!a	-
--->				
O	98A	Date	:4!c/[8!n	-
-----				
--->				
O	92A	Rate	:4!c/[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c/[3!c B :4!c/[8c]/30x	-
-----				
--->				
O	17B	Flag	:4!c/[1!a	-
-----				
--->				
O	90a	Price	A :4!c/[4!c/15d B :4!c/[4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c/[4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Financial Instrument Attribute Narrative	:4!c/[10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				

O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	70E	Narrative	:4!c//10*35x	-
-----				
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
Mandatory Repetitive Sequence C Financial Instrument/Account				
M	16R	Start of Block	FIAC	-
--->				
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	70D	Denomination Choice	:4!c//6*35x	-
--->				
O	13B	Certificate Number	:4!c/[8c]/30x	-
-----				
O	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.
--->				
M	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/30x C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
---> Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
--->				
O	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
-----				
M	16S	End of Block	BREAK	-
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement

				instruction this sequence is used.
---→				
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM will be sent with option A according to the received instructions.
-----				
---→				
O	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instructions.
-----				
---→				
M	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instructions.
-----				
---→				
O	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	-
-----				
---→				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions (TOCO) will be sent according to the received instructions.
-----				
---→				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Code SECO//STYP D or H will be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
---→				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.
-----				
---→ Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
---→				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x Q :4!c//4*35x	PSET will be given using option P (KELER's BIC will be used).

				According to the initiated instruction REAG will be given with option P or R P and BUYR (if specified) with option P, R or Q.
-----				
M	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----	End of Subsequence E1 Settlement Parties			
--->	Optional Repetitive Subsequence E2 Cash Parties			
M	16R	Start of Block	CSHPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
--->				
O	97a	Account	A :4!c//35x E :4!c//34x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
--->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----	End of Subsequence E2 Cash Parties			
--->	Optional Repetitive Subsequence E3 Amount			
M	16R	Start of Block	AMT	-
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
M	19A	Amount	:4!c//[N]3!a15d	-
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----	End of Subsequence E3 Amount			

M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
----→ Optional Repetitive Sequence F Other Parties				
M	16R	Start of Block	OTHRPTY	-
----→				
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
----→				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	Matching Reference will be given.
M	16S	End of Block	OTHRPTY	-
-----  End of Sequence F Other Parties				

#### Message flow

Step	Message Type	Sender	Event
1.	MT542	KELER's partner	Deliver free is sent to KELER. It is optional to send deliver free with PREA function.
2.	MT546	KELER	Deliver free confirmation is sent to confirm that the deliver free has been settled.

### MT547 – Deliver Against Payment Confirmation

The confirmation is used to confirm the delivery of financial instruments against payment to the counterparty; to confirm a cancellation of a previously received deliver against payment instruction.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be.
M	23G	Function of the Message	4!c/[4!c]	Function NEWM will be used.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n E : 4!c//8!n6!n[,3n]/[N]2!n[2!n]]	
--->				
O	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
-----				
---> <b>Mandatory Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
<b>End of Sequence A General Information</b>				
<b>Mandatory Sequence B Trade Details</b>				
M	16R	Start of Block	TRADEDET	-
--->				
O	94B	Place of Trade	:4!c/[8c]/4!c/30x]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Effective Settlement

				Date/Time (ESET) and Settlement Date/Time (SETT) will be given using option A.
-----				
O	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c	-
-----				
O	11A	Currency of Denomination	:4!c//3!a	-
--->				
O	98A	Date	:4!c//8!n	-
-----				
--->				
O	92A	Rate	:4!c//[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
-----				
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-

----					
---	→				
O	70E	Narrative	:4!c//10*35x		-
----					
M	16S	End of Block	TRADEDET		-
End of Sequence B Trade Details					
Mandatory Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC		-
---	→				
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d		-
----					
---	→				
O	19A	Amount	:4!c//[N]3!a15d		-
----					
O	70D	Denomination Choice	:4!c//6*35x		-
---	→				
O	13B	Certificate Number	:4!c/[8c]/30x		-
----					
O	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.	
---	→				
M	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present as well as CASH if specified.	
----					
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c/30x C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]		-
----→ Optional Repetitive Subsequence C1 Quantity Breakdown					
M	16R	Start of Block	BREAK		-
O	13B	Lot Number	:4!c/[8c]/30x		-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d		-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]		-
O	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d		-
---	→				
O	22F	Type of Price Indicator	:4!c/[8c]/4!c		-
----					
M	16S	End of Block	BREAK		-
-----  End of Subsequence C1 Quantity Breakdown					
M	16S	End of Block	FIAC		-
End of Sequence C Financial Instrument/Account					
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO	In case of REPO settlement	



				instruction this sequence is used.
---→				
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM will be sent with option A according to the received instructions.
-----				
---→				
O	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instructions.
-----				
---→				
M	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instructions.
-----				
---→				
C	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x F :4!c//3!a15d	Repurchase Rate (REPO) will be sent according to the received instructions.
-----				
---→				
O	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions (TOCO) will be sent according to the received instructions.
-----				
---→				
C	19A	Amount	:4!c//[N]3!a15d	Accrued Interest Amount (ACRU) and Termination Transaction Amount (TRTE) will be sent according to the received instructions.
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Code SECO//STYP D or H will be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
---→				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.
-----				
---→ Mandatory Repetitive Subsequence E1 Settlement Parties				

M	16R	Start of Block	SETPRTY	-
---->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R : 4!c/8c/34x Q : 4!c//4*35x	PSET will be used with option P (KELER's BIC will be given).  According to the initiated instruction REAG will be used with option P or R and SELL (if specified) with option P, R or Q.
-----				
C	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.
---->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence E1 Settlement Parties				
----> Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY	-
---->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :4!c/[8c]/4!c/2!a/30x	-
-----				
---->				
O	97A	Account	A :4!c//35x E : 4!c//34x	-
-----				
O	20C	Processing Reference	:4!c//16x	-
---->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----  End of Subsequence E2 Cash Parties				
----> Mandatory Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT	AMT block will always be present.
---->				
O	17B	Flag	:4!c//1!a	-
-----				
---->				
M	19A	Amount	:4!c//[N]3!a15d	Settlement Amount, Value-Added Tax and

				Withholding Tax will be given.
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----	End of Subsequence E3 Amount			
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
---->	Optional Repetitive Sequence F Other Parties			
M	16R	Start of Block	OTHRPTY	-
---->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
-----				
O	97A	Account	:4!c//35x	-
---->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
O	20C	Processing Reference	:4!c//16x	Matching Reference will be given.
M	16S	End of Block	OTHRPTY	-
-----	End of Sequence F Other Parties			

#### Message flow

Step	Message Type	Sender	Event
1.	MT543	KELER's partner	Deliver against payment is sent to KELER. It is optional to send deliver against payment with PREA function.
2.	MT547	KELER	Deliver against payment confirmation is sent to confirm that the deliver against payment has been settled.

### MT548 – Settlement Status and Processing Advice

The message is used to advise real time the status of a settlement instruction:

- successful receipt or rejection of a settlement instruction;
- acknowledgement or rejection of settlement cancellation instruction;
- settlement instruction status report;
- acknowledgement or rejection of modification request

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
<b>Mandatory Sequence A General Information</b>				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be.
M	23G	Function of the Message	4!c/[4!c]	Function INST or CAST will be used. Sub-function COPY will be used when the status message is sent to other party than the account owner.
O	98a	Preparation Date/Time	C :4!c//8!n6!n	Option C with qualifier PREP will be used.
<b>---&gt; Mandatory Repetitive Subsequence A1 Linkages</b>				
M	16R	Start of Block	LINK	-
O	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.
M	16S	End of Block	LINK	-
<b>-----  End of Subsequence A1 Linkages</b>				
<b>---&gt; Mandatory Repetitive Subsequence A2 Status</b>				
M	16R	Start of Block	STAT	-
M	25D	Status	:4!c/[8c]/4!c	For status codes see annex1.
<b>---&gt; Optional Repetitive Subsequence A2a Reason</b>				
M	16R	Start of Block	REAS	-
M	24B	Reason	:4!c/[8c]/4!c	For reason codes see annex1.
O	70D	Reason Narrative	:4!c//6*35x	-
M	16S	End of Block	REAS	-

-----  End of Subsequence A2a Reason				
M	16S	End of Block	STAT	-
-----  End of Subsequence A2 Status				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Optional Sequence B Settlement Transaction Details				
M	16R	Start of Block	SETTRAN	-
--->				
O	94a	Place	B : 4!c/[8c]/4!c/[30x] C : 4!c//2!a F : 4!c//4!c/4!a2!a2!c[3!c] H : 4!c//4!a2!a2!c[3!c]	-
-----				
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
--->				
M	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	-
-----				
--->				
M	19A	Amount	:4!c//[N]3!a15d	Will be sent in case of MT541 and MT543 messages.
-----				
O	95a	Account Owner	R : 4!c/8c/34x	ACOW will be present if specified in the original instruction using option R and KELR as data source scheme.
M	97a	Safekeeping Account	A : 4!c//35x B : 4!c/[8c]/4!c/35x	Option A will be used. SAFE will be used.
--->				
M	22a	Indicator	F : 4!c/[8c]/4!c H : 4!c//4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction. The following indicators may appear in the message: Using option F -RTGS//YRTG -STCO//TRAN -STCO//NOMC Using option H -REDE//RECE or REDE//DELI -PAYM//APMT or PAYM//FREE
-----				
--->				

M	98a	Date/Time	A :4!c//8!n	SETT will be given using option A.
-----				
O	70E	Settlement Instruction Processing Narrative	:4!c//10*35x	Will be filled with the content populated in the 70E of the original instruction.
---> Optional Repetitive Subsequence B1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	According to the initiated instruction DEAG, REAG, SELL, BUYR, PSET will be present.
C	97a	Safekeeping Account	A :4!c//35x	Will be given if the counterparty account number was specified.
C	20C	Processing Reference	:4!c//16x	In case of Amendment or Cancellation status advice, participant original reference will be given.  CSD Trade Reference generated for the incoming instruction will be given (in PSET's SETPARTY block).
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence B1 Settlement Parties				
M	16S	End of Block	SETTRAN	-
End of Sequence B Settlement Transaction Details				
Optional Sequence C Additional Information				
M	16R	Start of Block	ADDINFO	-
--->				
O	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				
M	16S	End of Block	ADDINFO	-
End of Sequence C Additional Information				

#### Message flow

Please check the message flows at the following messages:

MT540

MT541

MT542

MT543

### MT578 – Settlement Allegement

The message is used to notify the account owner that a counterparty has submitted a trade against their account and is alleging to settle the trade. If any unmatched trade is cancelled, then MT578 cancellation will be sent to the counterparty.

The main usage of the instruction complies with the SWIFT standards. KELER specific field usage is detailed below, including mandatory/optional status and contents.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
M	20C	Sender's Message Reference	:4!c//16x	The reference number will be.
M	23G	Function of the Message	4!c[/4!c]	Only NEWM, CANC and REMO will be used.
O	98a	Preparation Date/Time	A :4!c//8!n C :4!c//8!n6!n E : 4!c//8!n6!n[,3n]/[N]2!n[2!n]]	-
---> Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	Block will be present if 23G is CANC or REMO.
O	22F	Linkage Type Indicator	:4!c[/8c]/4!c	-
O	13a	Linked Message	A :4!c//3!c B :4!c[/8c]/30x	-
M	20C	Reference	:4!c//16x	RELA will be given. PREV will be given if 23G is CANC or REMO. COMM will also be used if specified in the initial instruction.
M	16S	End of Block	LINK	-
-----  End of Subsequence A1 Linkages				
M	16S	End of Block	GENL	-
End of Sequence A General Information				
Mandatory Sequence B Trade Details				
M	16R	Start of Block	TRADEDET	-
--->				
O	94a	Place of Trade	B :4!c[/8c]/4!c[/30x] H :4!c//4!a2!a2!c[3!c]	-
-----				
--->				
M	98a	Date/Time	A :4!c//8!n	Only option A will be used. Settlement Date/Time (SETT) and Trade Date/Time (TRAD) will both be present.
-----				
M	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
M	35B	Identification of the	[ISIN1!e12!c]	-

		Financial Instrument	[4*35x]	
Optional Subsequence B1 Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c/30x]	-
--->				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----				
--->				
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c/6!c	-
-----				
O	11A	Currency of Denomination	:4!c//3!a	-
--->				
O	98A	Date	:4!c//8!n	-
-----				
--->				
O	92A	Rate	:4!c//[N]15d	-
-----				
--->				
O	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
-----				
--->				
O	17B	Flag	:4!c//1!a	-
-----				
--->				
O	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
-----				
--->				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----				
--->				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
-----				
O	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
--->				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	TTCO//CCPN, TTCO//XCPN, REDE//RECE, REDE//DELI, PAYM//APMT and PAYM//FREE will be given.
-----				
M	16S	End of Block	TRADEDET	-
End of Sequence B Trade Details				
Mandatory Sequence C Financial Instrument/Account				
M	16R	Start of Block	FIAC	-



M	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	-
O	70D	Denomination Choice	:4!c//6*35x	-
O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-
---→				
M	97a	Account	A :4!c//35x	Only option A will be used. Safekeeping Account (SAFE) will be present if available. Otherwise NONREF will be used.
-----				
O	94a	Place of Safekeeping	B :4!c/[8c]/4!c[30x] C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
---→ Optional Repetitive Subsequence C1 Quantity Breakdown				
M	16R	Start of Block	BREAK	-
O	13B	Lot Number	:4!c/[8c]/30x	-
O	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
O	98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E :4!c//8!n6!n[,3n]/[N]2!n[2!n]	-
O	90a		A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
O	22F		:4!c/[8c]/4!c	-
M	16S		BREAK	-
-----  End of Subsequence C1 Quantity Breakdown				
M	16S	End of Block	FIAC	-
End of Sequence C Financial Instrument/Account				
Optional Sequence D Two Leg Transaction Details				
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is used.
M	98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n	TERM will be sent with option A according to the received instruction.
---→				
M	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instruction.
-----				
---→				
M	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instruction.
-----				
---→				
M	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	Repurchase Rate (REPO) will be sent according to the received instruction.
-----				

M	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions (TOCO) will be sent according to the received instruction.
--->				
O	19A	Amount	:4!c//[N]3!a15d	-
-----				
M	70C	Second Leg Narrative	:4!c//4*35x	Code SECO//STYP D or H will be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
M	16S	End of Block	REPO	-
End of Sequence D Two Leg Transaction Details				
Mandatory Sequence E Settlement Details				
M	16R	Start of Block	SETDET	-
--->				
M	22F	Indicator	:4!c/[8c]/4!c	SETR (with no Data Source Scheme or with NCSD as Data Source Scheme) will be given, STCO//NOMC will be given if the instructing participant has requested for opt-out in the original instruction.
-----				
---> Mandatory Repetitive Subsequence E1 Settlement Parties				
M	16R	Start of Block	SETPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c]	According to the initiated instruction DEAG, REAG, SELL, BUYR and PSET will be present.
-----				
O	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
O	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	20C	Processing Reference	:4!c//16x	-
--->				
O	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	SETPRTY	-
-----  End of Subsequence E1 Settlement Parties				
---> Optional Repetitive Subsequence E2 Cash Parties				
M	16R	Start of Block	CSHPRTY	-
--->				
M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S : 4!c/[8c]/4!c/2!a/30x	-
-----				

--->				
O	97a	Account	A :4!c//35x E :4!c//34x	-
-----				
--->				
O	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
-----				
M	16S	End of Block	CSHPRTY	-
-----  End of Subsequence E2 Cash Parties				
---> Optional Repetitive Subsequence E3 Amount				
M	16R	Start of Block	AMT	-
--->				
M	19A	Amount	:4!c//[N]3!a15d	SETT, WITH and VATA may be given.
-----				
O	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
O	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
M	16S	End of Block	AMT	-
-----  End of Subsequence E3 Amount				
M	16S	End of Block	SETDET	-
End of Sequence E Settlement Details				
Optional Sequence F Additional Information				
M	16R	Start of Block	ADDINFO	-
--->				
O	95a	Party	C :4!c//2!a P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-----				
M	16S	End of Block	ADDINFO	-
End of Sequence F Additional Information				

#### Message flow

Step	Message Type	Sender	Event
1.	MT578	KELER	Settlement Allegement is sent by KELER each time a counterparty has submitted a trade against the account owner's account.

Step	Message Type	Sender	Event
1.	MT578 CANC	KELER	Settlement Allegement Cancellation is sent by KELER each time a counterparty has cancelled a trade previously submitted against the account owner's account.

Step	Message Type	Sender	Event
1.	MT578 REMO	KELER	Settlement Allegement Removal is sent by KELER each time an instruction is matched with a trade previously submitted against the account owner's account.

## Annex 1 – List of status and error codes in MT548

### Status and reason codes for RVP, DVP, Repo and FOP instructions

Notice: In a first line all instruction will be inspected, the fields are checked whether their contents meet the criteria given in this user guide or not. If not, an MT548 with rejected reason will be sent specifying the field tag of the incorrect field. All other error codes are specified below.

Sent by KELER to an MT540, MT541, MT542, MT543 or MT530						
Status		Description	MT548 Status (25D)		MT548 Reason (24B)	
Processing Status	Accepted	Instruction has been acknowledged by the account servicer.	IPRC	PACK		
	Rejected	Unrecognized or invalid cash account.	IPRC	REJT	REJT	CASH
		Unrecognized or invalid settlement date.	IPRC	REJT	REJT	DDAT
		Unrecognized or invalid deal price.	IPRC	REJT	REJT	DDEA
		Unrecognized or invalid depository.	IPRC	REJT	REJT	DEPT
		Unrecognized or invalid settlement amount.	IPRC	REJT	REJT	DMON
		Unrecognized or invalid instructed quantity.	IPRC	REJT	REJT	DQUA
		Unrecognized or invalid financial instrument identification.	IPRC	REJT	REJT	DSEC
		Unrecognized or invalid trade date or requested trade date or future trade date.	IPRC	REJT	REJT	DTRD
		Unrecognized or invalid participant of delivering or receiving depository.	IPRC	REJT	REJT	ICAG
		Unrecognized or invalid client of delivering or receiving party 1.	IPRC	REJT	REJT	ICUS
		Unrecognized or invalid buyer or seller.	IPRC	REJT	REJT	IEXE
		Instruction or processing comment was received after market or processing deadline.	IPRC	REJT	REJT	LATE
		Quantity instructed is lower than the minimum existing settlement quantity for the financial instrument.	IPRC	REJT	REJT	MINO
		Quantity instructed is not a multiple of an existing settlement quantity lot for the financial instrument.	IPRC	REJT	REJT	MUNO
		Unrecognized or invalid settlement amount currency.	IPRC	REJT	REJT	NCRR
		Instruction has a reference identical to another previously received instruction.	IPRC	REJT	REJT	REFE
		Unrecognized or invalid message sender's safekeeping account.	IPRC	REJT	REJT	SAFE
		Unrecognized or invalid settlement transaction type.	IPRC	REJT	REJT	SETR
		Other. See Narrative.	IPRC	REJT	REJT	NARR

	Cancelled	Transaction is cancelled by yourself.	IPRC	CAND	CAND	CANI
		Transaction is cancelled by the system.	IPRC	CAND	CAND	CANS
		Original transaction has been cancelled and replaced due to a corporate action.	IPRC	CAND	CAND	CANT
		Other. See Narrative.	IPRC	CAND	CAND	NARR
	Cancellation Requested		MTCH	NMAT	NMAT	CPCA
Matching Status	Matched	Instruction has been matched.	MTCH	MACH		
	Unmatched	A matching instruction from your counterparty could not be found.	MTCH	NMAT	NMAT	CMIS
		Instruction was received after the account servicer's deadline. Processed on best effort basis.	MTCH	NMAT	NMAT	ADEA
		Counterparty initiated a cancellation request.	MTCH	NMAT	NMAT	CPCA
		Settlement date/time does not match.	MTCH	NMAT	NMAT	DDAT
		Settlement amount does not match.	MTCH	NMAT	NMAT	DMON
		Financial instrument identification does not match, for example, ISIN differs, Financial Instrument Attributes differs.	MTCH	NMAT	NMAT	DSEC
		Other. See Narrative.	MTCH	NMAT	NMAT	NARR
Settlement Status	Failing	Your account is blocked, no instruction can settle over the account	SETT	PENF	PENF	BLOC
		Counterparty's instruction and your instruction are on hold/frozen/ in a preadvice mode	SETT	PENF	PENF	BOTH
		Instruction is in a hold/frozen/preadvice mode. Market infrastructure platform is awaiting release	SETT	PENF	PENF	CDLR
		Insufficient deliverable financial instruments in counterparty's account or counterparty do not hold financial instruments.	SETT	PENF	PENF	CLAC
		Insufficient money in counterparty's account.	SETT	PENF	PENF	CMON
		Instruction is in a hold/frozen/preadvice mode as it fulfils predefined conditions of a restriction processing type in the market infrastructure platform.	SETT	PENF	PENF	CVAL
		Your instruction is confirmed in the local market or is ready for settlement, awaiting next settlement cycle.	SETT	PENF	PENF	CYCL
		Central securities depository sets the instruction in a hold/frozen/preadvice mode.	SETT	PENF	PENF	CSDH
		Not all the instructions part of a pool has been received.	SETT	PENF	PENF	INBC
		Insufficient financial instruments in your account.	SETT	PENF	PENF	LACK
		Your instruction is pending settlement because the instruction linked to it is pending.	SETT	PENF	PENF	LINK
		Insufficient money in your account.	SETT	PENF	PENF	MONY
		Counterparty's instruction is a preadvice, that is, for matching only.	SETT	PENF	PENF	PRCY
		Your instruction is a preadvice, that is, for matching only.	SETT	PENF	PENF	PREA
		Transaction was put on hold/frozen by the system.	SETT	PENF	PENF	PRSY

		Financial instruments are blocked due to a corporate action event, realignment, etc.	SETT	PENF	PENF	SBLO
		Other. See Narrative.	SETT	PENF	PENF	NARR
	Pending	Your account is blocked, no instruction can settle over the account	SETT	PEND	PEND	BLOC
		Counterparty's instruction and your instruction are on hold/frozen/ in a preadvice mode	SETT	PEND	PEND	BOTH
		Insufficient deliverable financial instruments in counterparty's account or counterparty do not hold financial instruments.	SETT	PEND	PEND	CLAC
		Insufficient money in counterparty's account.	SETT	PEND	PEND	CMON
		Your instruction is confirmed in the local market or is ready for settlement, awaiting next settlement cycle.	SETT	PEND	PEND	CYCL
		Awaiting settlement date. No settlement problems to be reported.	SETT	PEND	PEND	FUTU
		Insufficient financial instruments in your account.	SETT	PEND	PEND	LACK
		Insufficient money in your account.	SETT	PEND	PEND	MONY
		Counterparty's instruction is a preadvice, that is, for matching only.	SETT	PEND	PEND	PRCY
		Your instruction is on hold/frozen/in a preadvice mode.	SETT	PEND	PEND	PREA
		Other. See Narrative.	SETT	PEND	PEND	NARR
Status		Description	MT548 Status (25D)		MT548 Reason (24B)	
Processing Status	Cancelled	Instruction has been cancelled as per your request.	CPRC	CAND	CAND	CANI
	Acknowledged	Instruction was received after the account servicer's deadline.	CPRC	CANP	CANP	ADEA
	Accepted	Processed on best effort basis.	CPRC	CANP	CANP	ADEA
	Pending	Not all the instructions part of a pool have been received.	CPRC	CANP	CANP	INBC
	Denied	Cancellation request was denied since the instruction has already been cancelled.	CPRC	DEND	DEND	DCAN
		Cancellation request was denied because the instruction was already settled.	CPRC	DEND	DEND	DSET
		Cancellation request was denied because the process of settlement is in progress.	CPRC	DEND	DEND	DPRG
	See narrative field for reason.	CPRC	CANP	CANP	NARR	
Status		Description	MT548 Status (25D)		MT548 Reason (24B)	
Processing Status	Acknowledged	Instruction has been acknowledged/accepted by the account servicer.	TPRC	PACK		
	Accepted		TPRC	PACK		
	Modification Requested	Modification has been completed.	TPRC	MODC		
	Rejected	Modification request was denied since the instruction has already been cancelled.	TPRC	DEND	DEND	DCAN
		Modification request was denied because the instruction was already settled.	TPRC	DEND	DEND	DSET
Modification request was denied because the process of settlement is		TPRC	DEND	DEND	DPRG	

		in progress.				
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### General status codes for Blocking transactions

Sent by KELER to an MT524						
Nr.	COMMENT	25D QUALIFIER	25D STATUS CODE	24B QUALIFIER	24B STATUS CODE	70D REASON NARR
1	Message is accepted by KELER's backend system.	IPRC	PACK	PACK	NARR	Accepted for processing.
2	Successful blocking.	IPRC	PACK	PACK	NARR	Successful blocking.
3	Insufficient financial instrument	SETT	PEND	PEND	LACK	-
4	Cancellation message is accepted by KELER's backend system.	CPRC	PACK	PACK	NARR	Cancellation accepted for processing.
5	Successful cancellation	IPRC	CAND	CAND	CANI	-
6	Account number is not valid.	CPRC	DEND	DEND	NARR	Account number is not valid.
7	Cancellation of unblocking is incorrect. Account number is not valid.	CPRC	DEND	DEND	NARR	Account number is not valid.
8	Unblocking message is accepted by KELER's backend system.	IPRC	PACK	PACK	NARR	Accepted for processing.
9	Successful unblocking.	IPRC	PACK	PACK	NARR	Successful unblocking.

### Error codes in case of Blocking transactions

Sent by KELER to an MT524						
Nr.	COMMENT	25D QUALIFIER	25D STATUS CODE	24B QUALIFIER	24B STATUS CODE	70D REASON NARR
1	Unblocking incorrect. Account number is not valid.	IPRC	REJT	REJT	SAFE	n/a
2	Account number is not valid.	IPRC	REJT	REJT	SAFE	n/a
3	Account number is not available.	IPRC	REJT	REJT	SAFE	n/a
4	Account number is not active.	IPRC	REJT	REJT	SAFE	n/a
5	Account type is not valid.	IPRC	REJT	REJT	SAFE	n/a
6	ISIN is missing.	IPRC	REJT	REJT	DSEC	n/a
7	ISIN does not exist.	IPRC	REJT	REJT	DSEC	n/a
8	The security is not active or the status is the security is not finalized.	IPRC	REJT	REJT	DSEC	n/a
9	The security is no longer valid.	IPRC	REJT	REJT	DSEC	n/a
10	Type of blocking is not correct.	IPRC	REJT	REJT	NARR	Type of blocking is not correct.
11	Type of blocking is missing.	IPRC	REJT	REJT	NARR	Type of blocking is missing.
12	Blocking reason is not correct.	IPRC	REJT	REJT	NARR	Blocking reason is not correct.
13	Blocking reason is missing.	IPRC	REJT	REJT	NARR	Blocking reason is missing.
14	Priority value is not correct.	IPRC	REJT	REJT	NARR	Priority value is not correct.
15	Priority value is missing.	IPRC	REJT	REJT	NARR	Priority value is missing.
16	Certificate of deposit requested flag is not correct.	IPRC	REJT	REJT	NARR	Certificate of deposit requested flag is not



						correct.
17	Certificate of deposit requested flag is missing.	IPRC	REJT	REJT	NARR	Certificate of deposit requested flag is missing.
18	Security no longer can be blocked.	IPRC	REJT	REJT	LATE	n/a
19	Wrong blocking period given.	IPRC	REJT	REJT	DDAT	n/a
20	Sub Account number is not needed.	IPRC	REJT	REJT	NARR	Sub Account number is not needed.
21	Beneficiary's Account number is not valid.	IPRC	REJT	REJT	SAFE	n/a
22	Beneficiary's Account number is not active or suspended.	IPRC	REJT	REJT	SAFE	n/a
23	Beneficiary's Account number is missing.	IPRC	REJT	REJT	SAFE	n/a
24	On behalf's Account number is not valid.	IPRC	REJT	REJT	SAFE	n/a
25	On behalf's Account number is not active or suspended.	IPRC	REJT	REJT	SAFE	n/a
26	On behalf's Account number is missing.	IPRC	REJT	REJT	SAFE	n/a
27	Blocking is impossible on beneficiary's mirror account.	IPRC	REJT	REJT	SAFE	n/a
28	Quantity of financial instrument is not correct.	IPRC	REJT	REJT	DQUA	n/a
29	Blocking rate is not appropriate.	IPRC	REJT	REJT	DDEA	n/a
30	There is no such blocking to unblock.	IPRC	REJT	REJT	NARR	There is no such blocking to unblock.
31	Reference number is not unique.	IPRC	REJT	REJT	REFE	n/a
32	The institution is not allowed to perform blocking.	IPRC	REJT	REJT	NARR	Institution is not allowed to perform blocking.
33	Return date is not a valid business date.	IPRC	REJT	REJT	DDAT	n/a
34	Return date is a past date.	IPRC	REJT	REJT	DDAT	n/a
35	Return date is missing.	IPRC	REJT	REJT	DDAT	n/a
36	Return date should not be later than the maturity date of the fixed income instrument.	IPRC	REJT	REJT	DDAT	n/a
37	Transaction date is not a valid business date.	IPRC	REJT	REJT	DDAT	n/a
38	Transaction date is a past date.	IPRC	REJT	REJT	DDAT	n/a
39	Security should not be non-fungible physical security.	IPRC	REJT	REJT	DSEC	n/a
40	The institution is not allowed to instruct release request.	IPRC	REJT	REJT	NARR	Institution is not allowed to instruct release request.
41	Insufficient financial instrument at EOD.	SETT	PENF	PENF	LACK	n/a