KELER SWIFT USER GUIDE

Communication via ISO15022 messages

V4.1

2 May 2017

Content table

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 and MT210. Major changes were adapted on messages concerning securities settlement services, mostly on MT54X.

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	Filed 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	Filed 13D – changed from mandatory to optional
		MT950	Filed 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

Date	Version	Message	Description
			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. INPOSDET, 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. OTHRPRTY, field 95a - changed the status from optional to mandatory
		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. SETPRTY, field 20C - modification on field criteria
30.03.2015.	V3.4	MT524	Seq. INPOSDET, field 95a - changed the status from mandatory to optional and modification on option Seq. INPOSDET, 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
16.04.2015.	V3.5	MT524	Modification on 70E field table Modification on Blocking Types table Seq. INPOSDET, field 95a - modification on field criteria
28.10.2015.	V3.5	MT508	Introducing new message
		MT524	Seq. LINK - changed the status from mandatory to optional Seq. LINK – field 20C - modification on field criteria Seq. INPOSDET, field 93A - modification on field criteria
		MT530	Seq. REQD, field 22F - modification on field criteria
		MT535	Modification on message usage description. Seq. GENL, field 22F - modification on field criteria
		MT536	Modification on message usage description. Seq. GENL, field 22F - modification on field criteria Seq. TRAN/LINK, field 20C - modification on field criteria Seq. TRANSDET, field 19A - modification on field criteria
		MT537	Modification on message usage description. Seq. GENL, field 22a - modification on field criteria Seq. TRAN/LINK, field 20C - modification on field criteria

			Seq. TRANSDET, field 19A - modification on field criteria
		MT540 MT541 MT542 MT543	Seq. GENL, field 93B - changed the status from optional to conditional and modification on field criteria Seq. LINK, field 22F - changed the status from optional to conditional and modification on field criteria Seq. LINK, field 20C - modification on field criteria Seq. TRADDET, field 98a - modification on field criteria Seq. TRADDET, field 22F - modification on field criteria Seq. TRADDET, field 70E - modification on field criteria Seq. FIAC, field 95a - modification on field criteria Seq. SETDET, field 22F - modification on field criteria Seq. SETPRTY, field 95a - modification on field criteria
		MT541 MT543	Seq. AMT, field 19A - modification on field criteria
		MT544 MT545 MT546 MT547	Seq. LINK, field 20C - modification on field criteria Seq. TRADDET, field 98a - modification on field criteria Seq. FIAC, field 95a - modification on field criteria Seq. SETDET, field 22F - modification on field criteria Seq. SETPRTY, field 20C - changed the status from optional to mandatory and modification on field criteria Seq. OTHRPRTY, field 20C - changed the status from optional to mandatory and modification on field criteria
		MT545 MT547	Seq. AMT, field 19A - modification on field criteria
		MT548	Seq. LINK, field 20C - modification on field criteria Seq. SETTRAN, field 19A - modification on field criteria Seq. SETTRAN, field 95a - modification on field criteria Seq. SETTRAN, field 22a - modification on field criteria Seq. SETTRAN, field 98a - modification on field criteria Seq. SETPRTY, field 20C - modification on field criteria
		MT578	Modification on message usage description. Seq. LINK, field 20C - modification on field criteria Seq. AMT, field 19A - modification on field criteria
		Annex	Introduction of List of Transaction Codes
		MT303	Message deleted
		MTn96 MT900 MT910	Modification on description Modification on message flow example
		MT920	Modification on message flow example Field 12 – modification on field criteria
		MT941 MT942 MT950	Modification on message flow example
14.12.2015.	V3.6	MT540 MT541 MT542 MT543	Seq. LINK - changed the status of the sequence from mandatory to conditional Seq. SETDET, field 22F - modification on field criteria
		MT541 MT543	Seq. SETPRTY, field 97a - modification on field criteria
		MT544 MT545 MT546 MT547	Seq. SETDET, field 22F - modification on field criteria
		MT548	Seq. SETDET, field 22a - modification on field criteria

		MT524	Seq. INPOSDET, field 70E – modification on segregation type criteria
29.01.2016.	V3.7	MT508	Seq. INPOSDET, field 97A – modification on Tag
		MT524	Seq. INPOSDET, field 95a – modification on field criteria Seq. LINK, field 16R – modification on status Modification on 70E field table
		MT542	Seq. TRADDET, field 25D – modification on field criteria
25.05.2016.	V3.8	MTn96	Field 76 – modification on field criteria Filed 77A – changed the status from optional to conditional and modification on field criteria Modification on 76, 77A table
		MT103	Field 53a - modification on field criteria
		MT535	Seq. FIA, field 12A – modification on field criteria
		MT548	Seq. STAT, field 25D – modification on field criteria Seq. SETPRTY, field 20C – modification on field criteria
		MT549	Introduction of MT549
		MT530	Seq. REQD, field 22F – modification on field criteria
		MT540 MT541 MT542 MT543 MT544 MT545 MT546 MT547	Seq. SETPRTY, field 95a – modification on field criteria
		MT524	Seq. LINK, field 16R - modification on field criteria Seq. INPOSDET, field 70E - modification on field criteria Modification on 70E field table Modification on flow
		Annex	Modification on Annex2 Introduction of List of Classification Types – Annex 3
13.07.2016.		MTn96	Field 11 – modification on field criteria
		MT210	Field 25 – modification on field criteria
		MT900	Field 25 – modification on field criteria
		MT910	Field 25 – modification on field criteria Modification on message flow example
		MT950	Field 25 – modification on field criteria
		MT920 MT940 MT941 MT942	Omission of MT920, MT940, MT941, MT942 messages
		MT524	Seq. GENL, field 20C - modification on field criteria
		Annex	Modification on Annex 1
		Annex	Introduction of KELER's BICs – Annex 4
15.09.2016.	V3.9	Annex	Modification on Annex2
		MT524	Seq. INPOSDET, field 70E - modification on field criteria Modification on 70E field table Modification on Blocking Types table
30.11.2016.		MT564 MT566	Introduction of MT564 and MT566 messages
10.01.2017.	V4.0	MT548	Seq. LINK, field 20C - modification on field criteria Seq. SETTRAN, field 22F - modification on field criteria
		MT544 MT545	Seq. LINK, field 20C - modification on field criteria Seq. SETDET, field 22F - modification on field criteria

		MT546	
		MT547	
		MTn98	Introduction of MTn98 message
17.01.2017		MTn92	Filed 79 – changed from mandatory to optional and modification on field criteria
10.02.2017		MT578	Field 22F – modification on field criteria
03.03.2017		MT566	case of CA
05.04.2017		MT530 MT549	20C: COMM//RPO 97a BIC >> BPID
19.04.2017		MT536	Seq. GENL, field 69a – modification on field criteria
27.04.2017		MT536	Seq. SUBSAFE, field 95a is optional
02.05.2017		MT536	Seq. GENL, field 97a – modification on field name and criteria Seq.TRANSDET, field 98a – modification on field criteria

Cash Account Management messages

Message Type	Purpose	Page
MT103	Single Customer Credit Transfer	
MT202	General Financial Institution Transfer	
MT202COV	General Financial Institution Transfer	
MT210	Notice to Receive	
MTn92	Request for Cancellation	
MTn96	Answers	
MT900	Confirmation of Debit	
MT910	Confirmation of Credit	
MT950	Statement Message	

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]
				[/1!a][/34x]
				   4*35x
					-

			D		
M	53a	Sender's Correspondent	B	[/1!a][/34x] [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
			
			B
			
			D
				[/1!a][/34x]
				   4!a2!a2!c[3!c]
				[/1!a][/34x]
				   [35x]
				[/1!a][/34x]
				   4*35x
					-

O	55a	Third Reimbursement Institution	A
			
			B
			
			D
				[/1!a][/34x]
				   4!a2!a2!c[3!c]
				[/1!a][/34x]
				   [35x]
				[/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 IG2. 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	IBAN is to 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.

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
M	79	Narrative Description of the Original Message	35*50x	
O		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	The field is not allowed. -

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 a positive acknowledgement or notification on a wrongly formatted MT103 Single Customer Credit Transfer, MT202 and MT202COV General Financial Institution Transfer 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	Status will be given. Possible answers can be found in table below.
C	77A	Narrative	20*35x	Reason will be given in case of rejection or failed transactions. Possible answers can be found in table below.
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
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 or as an acknowledgement to a received instruction.

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 fields 76, 77A

Answer :76:	Reason :77A:
Line1: Instruction has been Accepted. Line2: Instruction has been Accepted.	-
Line1: Instruction has been cancelled. Line2: Instruction has been cancelled.	-
Line1: Cancellation has been rejected. Line2: Related instruction has been rejected previously.	-
Line1: Cancellation has been rejected. Line2: Related Instruction is already settled.	-
Line1: Cancellation has been rejected. Line2: Related Instruction is already cancelled.	-
Line1: Cancellation has been rejected. Line2: Related Instruction did not exist.	-
Line1: Cancellation has been rejected. Line2: Cancellation is not allowed.	-
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Account with institution is not set
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Sender account number should be given.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Transaction rejected due to fractional amounts.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Clearing bank details not available.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Deadline does not exists.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Current time not within deadline.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Login BP does not exist.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Unique sender reference must be specified.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Sender BP does not exist for FINT scheme.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Account owner is not associated to the DP.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Invalid transmission date.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Transmission date exceeds max back date.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Trade details holiday for system.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Calendar dtls not found for system BPID.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Invalid transmission date.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Settlement bank details does not exist for the DP for Deposits/Withdrawal purpose.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Invalid amount.
Line1: Instruction has been rejected. Line2: Instruction has been rejected.	Login BP not eligible.
Line1: Instruction has been rejected.	Invalid or Inactive account number.

Line2: Invalid or Inactive account number.	
Line1: Instruction has been rejected. Line2: Invalid or Inactive account number.	Invalid receiver account status.
Line1: Instruction has been rejected. Line2: Invalid or Inactive account number.	Invalid receiver account.
Line1: Instruction has been rejected. Line2: Invalid or Inactive account number.	Sender BP not in active status.
Line1: Instruction has been rejected. Line2: Invalid or Inactive account number.	Sender BP does not exist.
Line1: Instruction has been rejected. Line2: You were not allowed to use service.	Login BP does not have functional eligibility.
Line1: Instruction has been rejected. Line2: You were not allowed to use service.	Login BP does not have eligibility.
Line1: Instruction has been rejected. Line2: You were not allowed to use service.	FE does not exist for sender BP.
Line1: Instruction has been rejected. Line2: You were not allowed to use service.	Sender BP not eligible for transaction.
Line1: Instruction has been rejected. Line2: You were not allowed to use service.	Login BP not eligible for transaction.
Line1: Instruction has been rejected. Line2: Sender's reference was not unique.	Sender reference already exists.
Line1: Instruction has been rejected. Line2: Sender's reference was not unique.	Unique sender reference must be specified.
Line1: Pending Lack of Fund. Line2: Pending Lack of Fund.	-
Line1: Failed. Line2: Failed.	-
Line1: Pending With Priority. Line2: Pending With Priority.	-
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.

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	IBAN Account number is sent.
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	KELER's partner	Withdrawal instruction is sent to KELER.
2.	MT900	KELER	Confirmation is sent to a correctly received withdrawal instruction.

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.

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	IBAN Account number is sent.
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	KELER's partner	Single customer credit transfer is sent to KELER.
2.	MT910	KELER	Confirmation is sent to a booked single customer credit transfer.

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

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
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]	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 business day at EOD.

Message Type	Purpose	Page
MT508	Intra-Position Advise	26
MT524	Intra-Position Instruction	30
MT530	Transaction Processing Command	35
MT535	Statement of Holdings	37
MT536	Statement of Transactions	42
MT537	Statement of Pending Transactions	46
MT540	Receive Free	51
MT541	Receive Against Payment	60
MT542	Deliver Free	69
MT543	Deliver Against Payment	78
MT544	Receive Free Confirmation	87
MT545	Receive Against Payment Confirmation	93
MT546	Deliver Free Confirmation	99
MT547	Deliver Against Payment Confirmation	105
MT548	Settlement Status and Processing Advice	111
MT549	Request for Statement/Status Advice	114
MT564	Corporate Action Notification	
MT566	Corporate Action Modification	
MT578	Settlement Allegement	116

MT508 – Intra-Position Advise

The message will be used to confirm a blocking or a Collateral Blocking.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	16R	Start of Block	GENL	-
---→				
M	20C	Reference	:4!c//16x	SEME reference number will be unique. CORP will be used if the blocking is linked to a corporate action event. CORP ID will be populated by the system.
-----|				
M	23G	Function of the Message	:4!c[/4!c]	Only NEWM will be used.
M	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP will be given using option C.
---→ 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	PREV will be used for the identification of the transaction generated by the CSD – means KELER Trade Reference. RELA reference will be given in all cases. For all system generated settlement restrictions, this field will have the value as NONREF. KELER Matching Reference or T2S Matching Reference will be given with qualifier PCTI. T2S Trade Reference will be given with qualifier MITI.
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	P :4!c//4!a2!a2!c[3!c]	Account Owner's KELER

Mandatory Sequence A General Information *(header row above 16R GENL)*

			R	:4!c/8c/34x	CODE will be given with option R or Account Owner's BIC with option P.
M	97A	Safekeeping Account	A	: 4!c//35x	Account on which blocking is performed will be given using option A.
O	94a	Place of Safekeeping	B C F	:4!c/[8c]/4!c[/30x] :4!c//2!a : 4!c//4!c/4!a2!a2!c[3!c]	-
---→					
M	36B	Quantity of Financial Instrument		:4!c//4!c/15d	ESTT - Quantity of Financial Instrument Settled, PSTT - Quantity of financial instrument previously settled, RSTT - Quantity of financial instrument remaining to be settled will be given. PSTT and RSTT will be present if value contained is else than zero.
-----|					
O	13B	Securities Sub-balance Identification		:4!c/[8c]/30x	SSBI will be used to specify restriction reference supplied by T2S while confirming a restriction movement.
O	19A	Collateral Monitor Amount		:4!c//[N]3!a15d	-
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 B C	: 4!c/[8c]/30x : 4!c/[8c]/4!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 Optional Subsequence B1 Financial Instrument Attributes				
---→				
M	98a	Date/Time	A :4!c//8!n	SETT - Date and time at which the securities were moved will be used with option A.
			C :4!c//8!n6!n	
-----|				
---→				
C	22F	Indicator	:4!c/[8c]/4!c	If partial settlement is performed for the instruction, then this field will be present with one of the following possible values using qualifier PARS. PAIN – Partial Settlement. Confirmation is for partial settlement. Part of the instruction remains unsettled. PARC – Partially Confirmed. Confirmation is for partial settlement. No additional settlement will take place.
-----|				
M	70E	Settlement Instruction Processing Narrative	:4!c//10*35x	Content will be the same as in the original instructing message.
---→				
M	93A	Balance	:4!c/[8c]/4!c	In case of qualifier FROM

					code AVAI, BLOK and COLA will be used. In case of qualifier TOBA AVAI, BLOK and COLA will be used. The following codes will be used with KELR as data source scheme: BLO8 for Blocking, RES3 for Reservation and EAR1 for Earmarking according to the original instruction. Other system generated codes will also be given. For these codes see table below.
-----|					
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					

Message flow

Step	Message Type	Sender	Event
1.	MT524	KELER's partner	Intra-position Instruction for blocking, reservation or earmarking is sent to KELER.
2.	MT548	KELER	Settlement status and processing advice is sent to advise the partner on the status of a blocking, reservation or earmarking.
3.	MT508	KELER	Intra-Position Advice is sent to clients as confirmation of intra position movement.

MT524 – Intra-position Instruction

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

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	-
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				
C	16R	Start of Block	LINK	Mandatory to fill if field 23G is CANC and in case of unblocking.
O	22F	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	Participant reference can be specified in PREV and Restriction reference can be specified in RELA. At any point in time, only one of the references has to be supplied. Since PREV is mandatory for cancellation according SWIFT standards, if in case of cancellation the Restriction reference is used then RELA has to be populated with restriction reference and PREV has to be populated with NONREF.
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 R can be used with KELR as data source scheme
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/ /BLFR/ /BLTO/ /BENA/ /ONBA/ /CERT/ 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. For blocking transaction codes see Transaction table below. Codes are to be used with KELR as data source scheme.
-----|					
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	-	Must be specified
Narrative Line2	/TYPE/	Type of blocking	See table below	Must be specified
Narrative Line3	/REAS/	Blocking reason	See table below	Must be specified
Narrative Line4	/BLFR/	Blocking period from	Date: 8!n	Must be specified
Narrative Line5	/BLTO/	Blocking period to	Date: 8!n	Must be specified in case of UNIGEN, UNIMUL, UNIDER, UNICOR, JOIGEN, BILGEN, BILVIS, BILEMC, BILGIR, BILCAP and TRIGEN.
Narrative Line6	/BENA/	Beneficiary's KELER CODE	8 digit	Must be specified in case of BILGEN, BILVIB, BILVIS, BILEMC, BILGIR, BILSET, BILXET, BILMAV, BILKAT, BILCAP and TRIGEN.
Narrative Line7	/ONBA/	On behalf of KELER CODE	8 digit	Must be specified in case of TRIGEN.

Narrative Line8	/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.

Blocking types

Code	Description
UNIGEN	Unilateral blocking – General
UNIMUL	Unilateral blocking – Multinet covered position
UNIDER	Unilateral blocking – Derivative covered position
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
BILMAV	Bilateral beneficiary blocking – Balancing energy market operation (MAVIR)
BILKAT	Bilateral beneficiary blocking – KÁT (MAVIR)
BILCAP	Bilateral beneficiary blocking – Capacity auction (MAVIR)
TRIGEN	Trilateral beneficiary blocking – General

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.	MT508	KELER	Intra-position Advice is sent each time when blocking or unblocking is performed.

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. In case of REPO it will be mandatory. :20C::COMM//RPO
-----|				
---→				
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. 0004 for normal and 0003 for high priority. Default value will be 0004 if priority is not given in the message. Only one modification can be requested in one message.
-----|				
---→ 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 (daily)
- and can also be requested via MT549 any time during the day (ad-hoc).

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	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.
-----|				
---→ 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	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 R	:4!c//4!a2!a2!c[3!c] :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 C	:4!c/[8c]/4!c[/30x] :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 D	:4!c/[8c]/4!c[/30x] :4!c//[2!a]/35x	-

---→
O	22F	Indicator		:4!c/[8c]/4!c	-

---→
O	12a	Type of Financial Instrument	A	:4!c/[8c]/30x	CLASS will be given using option A. For classification types

				see annex3.
-----|				
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	AGGR, AVAI and NAVL can be given.
			C	:4!c//4!c/4!c/[N]15d	
-----|						
---→						
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 (daily)
- and can also be requested via MT549 any time during the day (ad-hoc).

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	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	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.
-----|				
---→ 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	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	Account Owner	A : 4!c//4!a2!a2!c[3!c]		SAFE//The Identifier Code of the Account Owner.
---→					
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]		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 referring to the participant reference of the original instruction. if no instruction preceded then NONREF will be given. COMM qualifier will be used for Common reference if specified in the initial

				instruction.
				ASRF qualifier will be used for KELER Trade Reference generated for the incoming instruction.
				T2S Trade Reference will be given with qualifier MITI.
				POOL qualifier will be used in case of linkage.
				CORP, 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	TRANSDET	-
---→				
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. In case of Deliver With Payment and Receive With Payment instructions sign subfield will contain "N".
-----|				
---→				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	For transaction codes see annex1. TRAN, REDE, PAYM and CAEV may also be given.
-----|				
---→				
M	98a	Date/Time	A :4!c//8!n	Effective Settlement Date (ESET) - and Settlement Date (SETT) will be given using option A.
-----|				
O	25D	Movement Status	:4!c/[8c]/4!c	-
O	70E	Transaction Details	:4!c//10*35x	-

		Narrative		
---→ 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	TRANSDET	-
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-safekeeping 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.

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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(daily)
- and can also be requested via MT549 any time during the day (ad-hoc).

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	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//ADHO, 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	-
End of Sequence A General Information				
---→ 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	RELA will be used for transactions relating to Security Transactions. This will hold the security transaction reference. Otherwise NONREF will be given. COMM qualifier will be used for Common reference if specified in the initial instruction. ASRF qualifier will be used for KELER Trade Reference generated for the incoming instruction. T2S Trade Reference will be given with qualifier MITI. POOL qualifier will be used in case of linkage. CORP may be given as well.
M	16S	End of Block	LINK	-

-----| End of Subsequence B2a Linkages

Optional Subsequence B2b Transaction Details

M	16R	Start of Block	TRANSDET	-

---→

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	TRANSDET			-
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			-
M	16S	End of Block	LINK			-
-----| End of Subsequence C1 Linkages						
Optional Subsequence C2 Transaction Details						
M	16R	Start of Block	TRANSDET			-
---→						
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. In case of Deliver With Payment and Receive With Payment instructions sign subfield will contain "N".
-----|				
---→				
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	TRANSDET	-
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 annex2.
---→ 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 annex2.
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: the opening leg of a repo which is not settled until the end of the intended settlement date 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
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]	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.
---→				
C	99B	Number Count	:4!c//3!n	Filed is mandatory to use in case of linking. If linkage is done using a pool, SETT and TOSE are mandatory. If linkage is done between 2 instructions using AFTE/BEFO/WITH/INFO indicators, SETT and TOSE are not required.
-----|				
---→ Optional Repetitive Subsequence A1 Linkages				
C	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
C	22F	Linkage Type Indicator	:4!c/[8c]/4!c	Should be used only if 2 instructions are linked together. It is not required when the linking is done for a pool of instructions using POOL reference. If an instruction is linked to another with a processing position information, then

					the order of settlement of the instructions are determined by the value indicated for this field. LINK is to be used with one of the following codes AFTE - Current instruction will settle together or after the linked instruction WITH - Current instruction will settle together with the linked instruction BEFO - Current instruction will settle together or before the linked instruction INFO - Current instruction and the linked instruction can settle together or separately.
O	13a	Linked Message	A	:4!c//3!c :4!c/[8c]/30x	-
			B		
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 for Common Reference 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. In case of linkage the following can be used: PREV - In case of linking this trade to another trade, the participant reference of the linked trade can be specified here. RELA - In case of linking this trade to another trade, the trade reference of the linked trade can be specified here. POOL - Pool reference should be specified for linked instructions that need to be settled together. All

					the settlement instructions having the same pool identification will be settled on an All-or-none basis.
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	TRADDET		-
---→					
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 using SETT qualifier and Trade date using TRAD qualifier is to be used. (TRAD will be mandatory from Phase II.)
-----|					
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	PRIR should be used for priority management. Values: **0004** for normal and **0003** for high can be used. If not specified then the instruction will be handled with normal priority. CCPN and XCPN can be used with qualifier TTCO. (Applicable only from Phase II.)
-----|				
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	
-----|				
M	16S	End of Block	TRADDET	-
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	P	:4!c//4!a2!a2!c[3!c]	Option P should be used with BIC11. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. Option R should be used with the KELER CODE of the receiver using KELR as data source scheme.
			R	:4!c//8c/34x	
---→					
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	TERM must be used with option A.
			B	:4!c/[8c]/4!c	
			C	:4!c//8!n6!n	
-----|					
---→					
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		For transaction codes see annex1. STCO//NOMC can be used for no automatic Market Claim. If it is specified then instruction will not be considered for Market Claims and Transformations. Otherwise it will. STCO//DLWM can be used for Delivery Without Matching.
-----|					
---→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 on 11 digits: KELRHUHBXXX). DEAG is mandatory to fill

					using option P or R. In case of option P BIC is to be used on 11 digits. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. If the Delivering Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELEHUH1XXX) 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.
-----|					
O	97a	Safekeeping Account	A :4!c//35x		Only option A can be used. 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	OTHRPRTY	-	
---→					
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	OTHRPRTY	-	
-----	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 allegement 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 allegement 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: the opening leg of a repo which is not settled until the end of the intended settlement date 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
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]	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.
---→				
C	99B	Number Count	:4!c//3!n	Filed is mandatory to use in case of linking. If linkage is done using a pool, SETT and TOSE are mandatory. If linkage is done between 2 instructions using AFTE/BEFO/WITH/INFO indicators, SETT and TOSE are not required.
-----|				
---→ Optional Repetitive Subsequence A1 Linkages				
C	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
C	22F	Linkage Type Indicator	:4!c/[8c]/4!c	Should be used only if 2 instructions are linked together. It is not required when the linking is done for a pool of instructions using POOL reference. If an instruction is linked to another with a processing position information, then

				the order of settlement of the instructions are determined by the value indicated for this field. LINK is to be used with one of the following codes AFTE - Current instruction will settle together or after the linked instruction WITH - Current instruction will settle together with the linked instruction BEFO - Current instruction will settle together or before the linked instruction INFO - Current instruction and the linked instruction can settle together or separately.
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 for Common Reference 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. In case of linkage the following can be used: PREV - In case of linking this trade to another trade, the participant reference of the linked trade can be specified here. RELA - In case of linking this trade to another trade, the trade reference of the linked trade can be specified here. POOL - Pool reference should be specified for linked instructions that need to be settled together. All

					the settlement instructions having the same pool identification will be settled on an All-or-none basis.
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	TRADDET		-
---→					
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 using SETT qualifier and Trade date using TRAD qualifier is to be used. (TRAD will be mandatory from Phase II.)
-----|					
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	PRIR should be used for priority management. Values: **0004** for normal and **0003** for high can be used. If not specified then the instruction will be handled with normal priority. CCPN and XCPN can be used with qualifier TTCO.	
-----|					
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		
-----|					
M	16S	End of Block	TRADDET	-	
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 P should be used with BIC11. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. Option R should be used with the KELER CODE of the receiver 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	For transaction codes see annex1.

STCO//NOMC can be used for no automatic Market Claim.
If it is specified then instruction will not be considered for Market Claims and Transformations. Otherwise it will.

STCO//DLWM can be used for Delivery Without Matching. |
| -----| | | | | | |

---→ 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 on 11 digits: KELRHUHBXXX) DEAG is mandatory to fill using option P or R. In case of option P BIC is to be used on 11 digits. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. If the Delivering Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELEHUH1XXX) 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.
-----|					
C	97a	Safekeeping Account	A :4!c//35x	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 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					
---→ 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. In case of Deliver With Payment and Receive With Payment sign subfield should contain "N".
-----|					
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		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.	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 allegement 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 allegement 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: the opening leg of a repo which is not settled until the end of the intended settlement date 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 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.
---→				
C	99B	Number Count	:4!c//3!n	Filed is mandatory to use in case of linking. If linkage is done using a pool, SETT and TOSE are mandatory. If linkage is done between 2 instructions using AFTE/BEFO/WITH/INFO indicators, SETT and TOSE are not required.
-----|				
---→ Optional Repetitive Subsequence A1 Linkages				
C	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
C	22F	Linkage Type Indicator	:4!c/[8c]/4!c	Should be used only if 2 instructions are linked together. It is not required when the linking is done for a pool of instructions using

					POOL reference.
					If an instruction is linked to another with a processing position information, then the order of settlement of the instructions are determined by the value indicated for this field.
					LINK is to be used with one of the following codes AFTE - Current instruction will settle together or after the linked instruction WITH - Current instruction will settle together with the linked instruction BEFO - Current instruction will settle together or before the linked instruction INFO - Current instruction and the linked instruction can settle together or separately.
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 for Common Reference 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. In case of linkage the following can be used: PREV - In case of linking this trade to another trade, the participant reference of the linked trade can be specified here. RELA - In case of linking this trade to another trade, the trade reference of the linked trade can be specified

				here. POOL - Pool reference should be specified for linked instructions that need to be settled together. All the settlement instructions having the same pool identification will be settled on an All-or-none basis.
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	TRADDET	-
---→				
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 using SETT qualifier and Trade date using TRAD qualifier is to be used. (TRAD will be mandatory from Phase II.)
-----|				
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	PRIR should be used for priority management. Values: **0004** for normal and **0003** for high can be used. If not specified then the instruction will be handled with normal priority. CCPN and XCPN can be used with qualifier TTCO.
-----|				
O	11A	Currency to Buy	:4!c//3!a	-
---→				
O	25D	Status	:4!c/[8c]/4!c	Mandatory to fill in case of IntraFOP transfer with MTCH//MACH.
-----|				
---→				
O	70E	Narrative	:4!c//10*35x	
-----|				-
M	16S	End of Block	TRADDET	-
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	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Option P should be used with BIC11. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. Option R should be used with the KELER CODE of the receiver 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		For transaction codes see annex1. STCO//NOMC can be used for no automatic Market Claim. If it is specified then instruction will not be considered for Market Claims and Transformations. Otherwise it will. STCO//DLWM can be used for Delivery Without Matching.
-----|					
---→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 on 11 digits:

					KELRHUHBXXX).
					REAG is mandatory to fill using option P or R. In case of option P BIC is to be used on 11 digits. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. If the Receiving Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELEHUH1XXX) In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR. BUYR is optional to use. If specified then option P, Q or R should be used.
-----|					
O	97a	Safekeeping Account	A	:4!c//35x	Only option A can be used. Account number is to be populated on 11 digits. In case the counterparty's account is eligible for auto-generation then the safekeeping account is mandatory. Same is applicable for IntraFOP transactions.
O	98a	Processing Date/Time	A C	:4!c//8!n :4!c//8!n6!n	-
O	20C	Processing Reference		:4!c//16x	-
---→					
O	70a	Narrative	C D	:4!c//4*35x :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 allegement 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 allegement 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: the opening leg of a repo which is not settled until the end of the intended settlement date 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
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]	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.
---→				
C	99B	Number Count	:4!c//3!n	Filed is mandatory to use in case of linking. If linkage is done using a pool, SETT and TOSE are mandatory. If linkage is done between 2 instructions using AFTE/BEFO/WITH/INFO indicators, SETT and TOSE are not required.
-----|				
---→ Optional Repetitive Subsequence A1 Linkages				
C	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
C	22F	Linkage Type Indicator	:4!c/[8c]/4!c	Should be used only if 2 instructions are linked together. It is not required when the linking is done for a pool of instructions using POOL reference. If an instruction is linked to another with a processing position information, then

				the order of settlement of the instructions are determined by the value indicated for this field. LINK is to be used with one of the following codes AFTE - Current instruction will settle together or after the linked instruction WITH - Current instruction will settle together with the linked instruction BEFO - Current instruction will settle together or before the linked instruction INFO - Current instruction and the linked instruction can settle together or separately.
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 for Common Reference 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. In case of linkage the following can be used: PREV - In case of linking this trade to another trade, the participant reference of the linked trade can be specified here. RELA - In case of linking this trade to another trade, the trade reference of the linked trade can be specified here. POOL - Pool reference should be specified for linked instructions that need to be settled together. All

					the settlement instructions having the same pool identification will be settled on an All-or-none basis.
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		TRADDET	-
---→					
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 using SETT qualifier and Trade date using TRAD qualifier is to be used. (TRAD will be mandatory from Phase II.)
-----|					
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	PRIR should be used for priority management. Values: **0004** for normal and **0003** for high can be used. If not specified then the instruction will be handled with normal priority. CCPN and XCPN can be used with qualifier TTCO.
-----|				
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	
-----|				-
M	16S	End of Block	TRADDET	-
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]	Option P should be used

			R :4!c/8c/34x	with BIC11. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. Option R should be used with the KELER CODE of the receiver 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		For transaction codes see annex1. STCO//NOMC can be used for no automatic Market Claim. If it is specified then instruction will not be considered for Market Claims and Transformations. Otherwise it will. STCO//DLWM can be used for Delivery Without Matching.
-----|					
---→ 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 on 11 digits: KELRHUHBXXX). REAG is mandatory to fill using option P or R. In case of option P BIC is to be used on 11 digits. If BIC8 is populated then the settlement system will complete it to BIC11. However if more Branch codes are present in the system, instruction will be rejected. If the Receiving Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELERHUH1XXX) In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR. BUYR is optional to use. If specified then option P, Q or R should be used.
-----|				
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 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					
---→ 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. In case of Deliver With Payment and Receive With Payment sign subfield should contain "N".
-----|					
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	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.	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 allegement 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
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 allegement cancellation is sent to advise the counterparty that KELER's partner cancelled the unmatched instruction.

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
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 unique.
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. In case of Transformation Participant Reference of the cancelled trade will be given. Common Reference will be given with qualifier COMM if it was present in the instruction message. T2S Trade Reference will be given with qualifier MITI. POOL qualifier will be used in case of linkage. In case of Transformation CORP will always be NONREF.
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	TRADDET	-
---→				
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), Settlement Date/Time (SETT) and Trade Date/Time 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	[ISIN1!e12!c]	-

		Financial Instrument	[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	TRADDET	-
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	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme or Account Owner's BIC using option P.
---→				
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	For transaction codes see annex1. Transaction code will be filled according to the original instruction.

				STCO//NOMC (no automatic Market Claim) and STCO//DLWM (Delivery Without Matching) will be used according to the original instruction. STCO//TRAN (transformation) will be used in case of Transformation.
-----|				
---→ 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 on 11 digits). 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	-
M	20C	Processing Reference	:4!c//16x	KELER Trade Reference generated for the incoming instruction will be given (in PSET's SETPRTY block).
---→				
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	OTHRPRTY	-
---→					
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	-
-----|					
M	20C	Processing Reference	:4!c//16x	KELER Matching Reference or T2S Matching Reference will be given.
M	16S	End of Block	OTHRPRTY	-
-----| 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 unique.
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. In case of Transformation Participant Reference of the cancelled trade will be given. Common Reference will be given with qualifier COMM if it was present in the instruction message. T2S Trade Reference will be given with qualifier MITI. POOL qualifier will be used in case of linkage. In case of Transformation CORP will always be NONREF.
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	TRADDET	-
---→				
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), Settlement Date/Time (SETT) and Trade Date/Time 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	[ISIN1!e12!c]	-

		Financial Instrument	[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	TRADDET	-
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	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme or Account Owner's BIC using option P.
---→				-
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	For transaction codes see annex1. Transaction code will be filled according to the original instruction. STCO//NOMC (no automatic Market Claim) and STCO//DLWM (Delivery Without Matching) will be used according to the original instruction. STCO//TRAN (transformation) will be used in case of Transformation.
-----|				
---→ 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 on 11 digits). 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	-
M	20C	Processing Reference	:4!c//16x	KELER Trade Reference generated for the incoming instruction will be given (in PSET's SETPRTY block).
---→				
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. In case of Deliver With Payment and Receive With Payment instructions sign subfield will contain "N".
-----|					
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	OTHRPRTY	-
---→					
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	-
-----|					
M	20C	Processing Reference	:4!c//16x	KELER Matching Reference or T2S Matching Reference will be given.
M	16S	End of Block	OTHRPRTY	-
-----	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 unique.
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. In case of Transformation Participant Reference of the cancelled trade will be given. Common Reference will be given with qualifier COMM if it was present in the instruction message. T2S Trade Reference will be given with qualifier MITI. POOL qualifier will be used in case of linkage. In case of Transformation CORP will always be NONREF.
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	TRADDET		-
---→					
O	94B	Place of Trade	:4!c/[8c]/4!c[/30x]		-
-----|					
---→					
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E 4!c//8!n6!n[,3n][/[N]2!n[2!n]]	Effective Settlement Date/Time (ESET), Settlement Date/Time (SETT) and Trade Date/Time 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	[ISIN1!e12!c]		-

		Financial Instrument	[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	TRADDET	-
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	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme or Account Owner's BIC using option P.
---→				
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	For transaction codes see annex1. Transaction code will be filled according to the original instruction. STCO//NOMC (no automatic

				Market Claim) and STCO//DLWM (Delivery Without Matching) will be used according to the original instruction. STCO//TRAN (transformation) will be used in case of Transformation.

-----|

---> 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 on 11 digits). 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	-
M	20C	Processing Reference	:4!c//16x	KELER Trade Reference generated for the incoming instruction will be given (in PSET's SETPRTY block).
--->				
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	OTHRPRTY	-
---→					
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	KELER Matching Reference or T2S Matching Reference will be given.
M	16S	End of Block	OTHRPRTY	-
-----| 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
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 unique.
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. In case of Transformation Participant Reference of the cancelled trade will be given. Common Reference will be given with qualifier COMM if it was present in the instruction message. T2S Trade Reference will be given with qualifier MITI. POOL qualifier will be used in case of linkage. In case of Transformation CORP will always be NONREF.
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	TRADDET	-
---→				
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), Settlement Date/Time (SETT) and Trade Date/Time 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	TRADDET	-

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	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme or Account Owner's BIC using option P.
---→				
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	For transaction codes see annex1. Transaction code will be

					filled according to the original instruction. STCO//NOMC (no automatic Market Claim) and STCO//DLWM (Delivery Without Matching) will be used according to the original instruction. STCO//TRAN (transformation) will be used in case of Transformation.
-----|					
---→ Mandatory Repetitive Subsequence E1 Settlement Parties					
M	16R	Start of Block		SETPRTY	-
---→					
M	95a	Party	P R Q	:4!c//4!a2!a2!c[3!c] : 4!c/8c/34x : 4!c//4*35x	PSET will be used with option P (KELER's BIC will be given on 11 digits). 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 B	:4!c//35x :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
O	98a	Processing Date/Time	A C	:4!c//8!n :4!c//8!n6!n	-
M	20C	Processing Reference		:4!c//16x	KELER Trade Reference generated for the incoming instruction will be given (in PSET's SETPRTY block).
---→					
O	70a	Narrative	C D E	:4!c//4*35x :4!c//6*35x :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 Q R S	:4!c//4!a2!a2!c[3!c] :4!c//4*35x :4!c/8c/34x :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. In case of Deliver With Payment and Receive With Payment instructions sign subfield will contain "N".
-----|				
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	OTHRPRTY	-
---→				
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	-
-----|				
M	20C	Processing Reference	:4!c//16x	KELER Matching Reference or T2S Matching Reference will be given.
M	16S	End of Block	OTHRPRTY	-
-----| 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;
- transformation status report

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 unique.
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.
---→ Mandatory 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	RELA reference will be given in all cases. In case of Transformation Participant Reference of the cancelled trade will be given. Common Reference will be given with qualifier COMM if it was present in the instruction message. KELER Matching Reference or T2S Matching Reference will be given with qualifier PCTI. T2S Trade Reference will be given with qualifier MITI. POOL qualifier will be used in case of linkage. CORP reference will be

				given if the status is related to a CA transaction and was present in the instruction message. In case of Transformation CORP will always be NONREF.
M	16S	End of Block	LINK	-
-----| End of Subsequence A1 Linkages				
---→ Mandatory Repetitive Subsequence A2 Status				
M	16R	Start of Block	STAT	-
M	25D	Status	:4!c/[8c]/4!c	For status codes see annex2. Multiple statuses can be sent in one MT548 message in case of rejection.
---→ Optional Repetitive Subsequence A2a Reason				
M	16R	Start of Block	REAS	-
M	24B	Reason	:4!c/[8c]/4!c	For reason codes see annex2.
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. In case of Deliver With Payment and Receive With Payment instructions sign subfield will contain "N".
-----|				
O	95a	Account Owner	P : 4!c//4!a2!a2!c[3!c] R : 4!c/8c/34x	ACOW will be present if specified in the original instruction using option P for BIC or option R with

					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		For transaction codes see annex1. The following indicators may also appear in the message: Using option F -RTGS//YRTG -STCO//TRAN -STCO//NOMC -STCO//DLWM Using option H -REDE//RECE or REDE//DELI -PAYM//APMT or PAYM//FREE SETR//TRAD and SETR//PREA will given using option F depending on the status of the transaction (presented or not presented for settlement).
-----|					
---→					
M	98a	Date/Time	A : 4!c//8!n		SETT and TRAD will be given using option A.
-----|					
O	70E	Settlement Instruction Processing Narrative	:4!c//10*35x		-
---→ Optional Repetitive Subsequence B1 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		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		KELER Trade Reference generated for the incoming instruction will be given (in PSET's SETPRTY block in case of DVP and FOP, in DEAG/REAG's SETPRTY block in case of Blocking).
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

MT549 – Request for Statement/Status Advice

The message is used to request intraday MT535 Statement of Holdings and MT536 Statement of Transactions messages on an ad-hoc basis.

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 unique.
M	23G	Function of the Message	4!c[/4!c]	NEWM should be used.
O	98a	Statement Date/Time	A :4!c//8!n	STAT should be used using option A. If not given, the reply will be created for the current business day. Participant can request for statements from past date as well. Statement requests for a specific date can only be requested, Date Range cannot be specified in the request.
O	69a	Statement Period	A :4!c//8!n/8!n	Only option A can be used.
M	13A	Requested Message Type	:4!c//3!c	Only MT535 or MT536 can be requested.
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 can be used. If the statement is requested for a specific account, then the account number should be specified in this tag. If the request is for a detailed statement of holding across all balances, then the BPID of the DP alone should be specified in this field.
---→				
M	22F	Indicator	:4!c/[8c]/4!c	Only SFRE//ADHO, CODE//COMP, STTY//CUST and STBA//SETT codes will be accepted.
-----|				
---→ 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	16S	End of Block	GENL	-
End of Sequence A General Information				
---→ Optional Repetitive Sequence B Statement by Status/Reason and/or by Financial Instrument				
M	16R	Start of Block	BYSTAREA	-
O	25D	Status	:4!c/[8c]/4!c	-
---→				
O	24B	Reason	:4!c/[8c]/4!c	-
-----|				
---→				
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	This field is required only if the request is for a specific instrument. If specified, then the corresponding balance or statement request will be generated only for the specific ISIN.
-----|				
M	16S	End of Block	BYSTAREA	-
-----| End of Sequence B Statement by Status/Reason and/or by Financial Instrument				
---→ Optional Repetitive Sequence C By Instruction Reference				
M	16R	Start of Block	REF	-
---→				
M	20C	Reference	:4!c//16x	-
-----|				
M	16S	End of Block	REF	-
-----| End of Sequence C By Instruction Reference				
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.	MT549	KELER's partner	Request for statement/status advice is sent to KELER.
2.	MT535, MT536	KELER	Statement of Holdings or Statement of Transactions is sent to a correctly received request for statement/status advice.

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. An MT578 removal will be sent if trades match. If any unmatched trade is cancelled, then MT578 cancellation will be sent to the counterparty.

Allegement will be sent 2 hours after the first matching tentative (Standard Delay Period) however on the Intended Settlement Day, 5 hours before cut-off Allegement will be sent real-time (Before Cut-off Period).

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 unique.
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 qualifier will be used for Common Reference if specified in the initial instruction. T2S Trade Reference will be given with qualifier MITI.
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	TRADDET	-
---→				
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 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						

---→					
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	TRADDET	-
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. SETR//PREA will be given if the instructing participant has requested on hold the 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. In case of Deliver With Payment and Receive With Payment instructions sign subfield will contain "N".
-----|					
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 NEWM	KELER	Settlement Allegement New Message is sent by KELER each time a counterparty has requested 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.

Corporate Action related messages

Message Type	Purpose	Page
MT564	Corporate Action Notification	[123](#)
MT566	Corporate Action Confirmation	[131](#)

MT564 – Corporate Action Notification used for Market Claim

This message is used to provide an account owner with the details of a market claim related to INTR or PRED corporate action event.
This message may also be used to:
• request the cancellation of a previously sent corporate action notification
• re-send a corporate action notification previously sent

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
O	28E	Page Number/Continuation Indicator	5n/4!c	-
---→				
M	20C	Reference	:4!c//16x	The Message Reference number will be unique. CORP will be filled by value NONREF.
-----|				
M	23G	Function of the Message	4!c[/4!c]	Only NEWM and CANC will be used.
---→				
M	22F	Indicator	:4!c/[8c]/4!c	CAEP//DISN, CAEV//INTR, CAEV//PRED and CAMV//MAND will be used in case of Market Claim.
-----|				
O	98a	Preparation Date	A :4!c//8!n C :4!c//8!n6!n	-
M	25D	Processing Status	:4!c/[8c]/4!c	PROC//COMP will be used.
---→ Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Number Identification: Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	The Participant Reference of the original instruction will be sent using qualifier RELA. In case of cancellation the reference number of the previously sent MT564 will be used with qualifier PREV.
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 Underlying Securities				
M	16R	Start of Block	USECU	-
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		Method of Interest Computation 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	DENO//EUR will be sent.
---→					
O	98A		Date/Time	:4!c//8!n	-
-----|					
---→					
O	92a		Rate	A : 4!c//[N]15d D : 4!c//15d/15d K : 4!c//4!c	-
-----|					
---→					
O	36B		Quantity of Financial Instrument	:4!c//4!c/15d	-
-----|					
M	16S		End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes
---→ Mandatory Repetitive Subsequence B2 Account Information
M	16R		Start of Block	ACCTINFO	-
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 C :4!c//4!c	Option A 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]	-
---→					
M	93a		Balance	B :4!c/[8c]/4!c/[N]15d C :4!c//4!c/4!c/[N]15d	ELIG will be sent with option B.
-----|					
M	16S		End of Block	ACCTINFO	-
	-----| End of Subsequence B2 Account Information
M	16S		End of Block	USECU	-
End of Sequence B Underlying Securities
Optional Sequence C Intermediate Securities
M	16R		Start of Block	INTSEC	-
M	35B		Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
O	36a		Quantity of Intermediate Securities	B :4!c//4!c/15d E :4!c//4!c/[N]15d	-
---→					
O	93a		Balance	B :4!c/[8c]/4!c/[N]15d C :4!c//4!c/4!c/[N]15d	-

-----|				
---→				
O	22F	Indicator	:4!c/[8c]/4!c	-
-----|				
O	92D	Intermediate Securities to Underlying	:4!c//15d/15d	-
O	90B	Market Price	:4!c//4!c/3!a15d	-
---→				
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c	-
-----|				
O	69a	Trading Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n C :4!c//8!n/4!c D :4!c//8!n6!n/4!c E :4!c//4!c/8!n F :4!c//4!c/8!n6!n	-
M	16S	End of Block	INTSEC	-
End of Sequence C Intermediate Securities				
Optional Sequence D Corporate Action Details				
M	16R	Start of Block	CADETL	-
---→				
O	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	RDTE will be used with option A.
-----|				
---→				
O	69a	Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n C :4!c//8!n/4!c D :4!c//8!n6!n/4!c E :4!c//4!c/8!n F :4!c//4!c/8!n6!n J : 4!c//4!c	-
-----|				
O	99A	Number of Days Accrued	:4!c//[N]3!n	-
---→				
O	92a	Rate	A :4!c//[N]15d F :4!c//3!a15d K :4!c//4!c P :4!c//15d	-
-----|				
---→				
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d E :4!c//4!c L :4!c//[N]15d	-
-----|				
---→				
O	36a	Quantity of Financial Instrument	B :4!c//4!c/15d C :4!c//4!c	-

-----|					
---→					
O	13a	Coupon Number	A :4!c//3!c B :4!c/[8c]/30x	-
-----|					
---→					
O	17B	Flag	:4!c//1!a	-
-----|					
---→					
O	22F	Indicator	:4!c/[8c]/4!c	ADDB//CLAI will be used in case of Market Claim.
-----|					
---→					
O	94E	Place	:4!c//10*35x	-
-----|					
---→					
O	70a	Narrative	E :4!c//10*35x G :4!c//10*35z	-
-----|					
M	16S	End of Block	CADETL	-

End of Sequence D Corporate Action Details

---→ Optional Repetitive Sequence E Corporate Action Options

M	16R	Start of Block	CAOPTN	-
M	13A	Number Identification	:4!c//3!c	-
---→					
M	22F	Indicator	:4!c/[8c]/4!c	CAOP//CASH will be used in case of Market Claim.
-----|					
---→					
O	94C	Place	:4!c//2!a	-
-----|					
O	11A	Currency Option	:4!c//3!a	-
---→					
M	17B	Flag	:4!c//1!a	DFLT//Y will be used.
-----|					
O	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	--
---→					
O	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]] F :4!c/[8c]/4!c6!n J :4!c//4!a2!a2!c[3!c]//8!n6!n K :4!c/8c/34x//8!n6!n	-
-----|					
---→					
O	69a	Period	A :4!c//[N]15d B :4!c//3!a/3!a/15d	-

			F :4!c//3!a15d J :4!c/[8c]/4!c/3!a15d[/4!c] K :4!c//4!c R :4!c/[8c]/4!c/15d		
-----|					
---→					
O	92a	Rate	A :4!c//[N]15d B :4!c//3!a/3!a/15d F :4!c//3!a15d H :4!c//3!a15d/4!c J :4!c/[8c]/4!c/3!a15d[/4!c] K :4!c//4!c R :4!c/[8c]/4!c/15d	-	
-----|					
---→					
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d E :4!c//4!c	-	
-----|					
---→					
O	36a	Quantity of Financial Instrument	B :4!c//4!c/15d C :4!c//4!c	-	
-----|					

---→ Optional Repetitive Subsequence E1 Securities Movement					
M	16R	Start of Block	SECMOVE	-	
---→					
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-	
-----|					
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-	
Optional Subsequence E1a Financial Instrument Attributes					
M	16R	Start of Block	FIA	-	
O	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-	
O	22F	Method of Interest Computation 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/Time	:4!c//8!n	-	
-----|					
O	90a	Issue Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d E :4!c//4!c	-	
---→					
O	92a	Rate	A :4!c//[N]15d	-	

			K :4!c//4!c	
-----|				
---→				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----|				
M	16S	End of Block	FIA	-
End of Subsequence E1a Financial Instrument Attributes				
---→				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----|				
---→				
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	22F	Disposition of Fractions	:4!c/[8c]/4!c	-
O	11A	Currency Option	:4!c//3!a	-
O	69a	Trading Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n C :4!c//8!n/4!c D :4!c//8!n6!n/4!c E :4!c//4!c/8!n F :4!c//4!c/8!n6!n J :4!c//4!c	-
---→				
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d E :4!c//4!c F :4!c//4!c/3!a15d/4!c/15d J :4!c//4!c/3!a15d/3!a15d K :4!c//15d L :4!c//[N]15d	-
-----|				
---→				
O	92a	Rate	A :4!c//[N]15d D :4!c//15d/15d F :4!c//3!a15d J :4!c/[8c]/4!c/3!a15d[/4!c] K :4!c//4!c L :4!c//3!a15d/3!a15d M :4!c//3!a15d/15d N :4!c//15d/3!a15d	-
-----|				
---→				
M	98a	Date/Time	A :4!c//8!n	-

				B :4!c/[8c]/4!c	
				C :4!c//8!n6!n	
				E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	
-----|					
M	16S	End of Block	SECMOVE		-
-----| End of Subsequence E1 Securities Movement					
---→ Optional Repetitive Subsequence E2 Cash Movement					
M	16R	Start of Block	CASHMOVE		-
---→					
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	In case of Market Claim CRDB//CRED will be used with option H.
-----|					
O	94C	Country of Income Source	:4!c//2!a		-
O	97a	Cash Account	A :4!c//35x E :4!c//34x	-
---→					
O	19B	Amount	:4!c//3!a15d	In case of Market Claim MKTC will be used.
-----|					
---→					
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	In case of Market Claim PAYD will be used with option A.
-----|					
---→					
O	92a	Rate	A :4!c//[N]15d B : 4!c//3!a/3!a/15d F :4!c//3!a15d H : 4!c//3!a15d/4!c J :4!c/[8c]/4!c/3!a15d[/4!c] K :4!c//4!c M :4!c//3!a15d/15d R : 4!c/[8c]/4!c/15d	-
-----|					
---→					
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d E :4!c//4!c F :4!c//4!c/3!a15d/4!c/15d J :4!c//4!c/3!a15d/3!a15d K :4!c//15d L :4!c//[N]15d	-
-----|					

M	16S	End of Block	CASHMOVE	-
-----| End of Subsequence E2 Cash Movement				
---→				
O	70E	Narrative	:4!c//10*35x	-
-----|				
M	16S	End of Block	CAOPTN	-
-----| End of Sequence E Corporate Action Options				
Optional Sequence F Additional Information				
M	16R	Start of Block	ADDINFO	-
---→				
O	70E	Narrative	:4!c//10*35x	-
-----|				
---→				
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 F Additional Information				

MT566 – Corporate Action Confirmation

This message is used to confirm to the account owner that cash / securitiy has been credited/debited
to an account as a result of market claim / corporate action
This message may also be used to:
• reverse a previously sent corporate action confirmation
• re-send a corporate action confirmation previously sent

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory Sequence A General Information				
M	16R	Start of Block	GENL	-
---→				
M	20C	Reference	:4!c//16x	The Message Reference number will be unique. CORP will be filled by value NONREF in case of market claim. COAF will be used only in case of CA.
-----|				
M	23G	Function of the Message	4!c[/4!c]	Only NEWM and CANC will be used.
M	22F	Corporate Action Event Indicator	:4!c/[8c]/4!c	CAEV//INTR and CAEV//PRED will be used in case of Market Claim.
O	98a	Preparation Date	A :4!c//8!n C :4!c//8!n6!n	Date on which message was prepared. It will be used with option C. Not used in case of market claim
---→ Optional Repetitive Subsequence A1 Linkages				
M	16R	Start of Block	LINK	-
O	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
O	13a	Number Identification: Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	20C	Reference	:4!c//16x	The Participant Reference of the original instruction will be sent using qualifier RELA. In case of cancellation the reference number of the previously sent MT566 will be used with qualifier PREV. In case of CA it will be NONREF. :20C::PREV//NONREF
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 Underlying Securities				
M	16R	Start of Block	USECU	-

O	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	Party BIC that owns the account – used in case of CA with option P.
M	97A	Safekeeping Account	:4!c//35x	Relevant safekeeping a/c
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	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	ISIN Code of the Financial Instrument.
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	Method of Interest Computation Indicator	:4!c/[8c]/4!c	Used in case of INTR CA events.
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x C :4!c//6!c	-
O	11A	Currency of Denomination	:4!c//3!a	Used in case of CA events.
---→				
O	98A	Date/Time	:4!c//8!n	-
-----|				
---→				
O	92a	Rate	A : 4!c//[N]15d D : 4!c//15d/15d	-
-----|				
---→				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----|				
M	16S	End of Block	FIA	-
End of Subsequence B1 Financial Instrument Attributes				
---→				
M	93a	Balance	B :4!c/[8c]/4!c/[N]15d C :4!c//4!c/4!c/[N]15d	CONB will be used with option B in case of market claim and CA events. ELIG will be used for CA events. with option B.
-----|				
M	16S	End of Block	USECU	-
End of Sequence B Underlying Securities				
Optional Sequence C Corporate Action Details				
M	16R	Start of Block	CADETL	-
---→				
O	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]	RDTE, XDTE, ANOU, MEET and MATU will be sent with option A.
-----|				
---→				
O	69a	Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n C :4!c//8!n/4!c	Used for INTR CA events with option A.

				D	:4!c//8!n6!n/4!c	
				E	:4!c//4!c/8!n	
				F	:4!c//4!c/8!n6!n	
-----|						
O	99A	Number of Days Accrued	:4!c//[N]3!n			-
---→						
O	92a	Rate	A	:4!c//[N]15d		Used for INTR CA events with option A.
			F	:4!c//3!a15d		
			K	:4!c//4!c		
			P	:4!c//15d		
-----|						
---→						
O	90a	Price	A	:4!c//4!c/[N]15d		-
			B	:4!c//4!c/3!a15d		
			L	:4!c//[N]15d		
-----|						
---→						
O	36a	Quantity of Financial Instrument	B	:4!c//4!c/15d		-
			C	:4!c//4!c		
-----|						
---→						
O	13a	Coupon Number	A	:4!c//3!c		
			B	:4!c/[8c]/30x		
-----|						
---→						
O	17B	Flag	:4!c//1!a			-
-----|						
---→						
O	22F	Indicator	:4!c/[8c]/4!c			ADDB//CLAI will be sent in case of Market Claim.
-----|						
M	16S	End of Block	CADETL			-

End of Sequence C Corporate Action Details

Mandatory Sequence D Corporate Action Confirmation

M	16R	Start of Block	CACONF			-
M	13A	Number Identification	:4!c//3!c			-
---→						
M	22a	Indicator	F	:4!c/[8c]/4!c		CAOP//CASH will be used in case of Market Claim with option F. In case of CA events SECU also will be used with option F. DISF will be used only in case of CA events with option F.
			H	:4!c//4!c		
-----|						
O	11A	Currency Option	:4!c//3!a			OPTN will be used in case of Market Claim and CA events.
---→						
O	98a	Date/Time	A	:4!c//8!n		TRAD may be used in case of CA events with option A
			B	:4!c/[8c]/4!c		
			C	:4!c//8!n6!n		
			E	:4!c//8!n6!n[,3n][/[N]2!n		

			[2!n]]	
-----|				
---→				
O	69a	Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n C :4!c//8!n/4!c D :4!c//8!n6!n/4!c E :4!c//4!c/8!n F :4!c//4!c/8!n6!n	
-----|				
---→				
O	92a	Rate	A :4!c//[N]15d F :4!c//3!a15d H :4!c//3!a15d/4!c J :4!c/[8c]/4!c/3!a15d[/4!c] R :4!c/[8c]/4!c/15d	
-----|				
---→				
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d	-
-----|				
O	94B	Place of Trade	:4!c/[8c]/4!c[/30x]	-
---→ Optional Repetitive Subsequence D1 Securities Movement				
M	16R	Start of Block	SECMOVE	-
---→				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	CRDB will be used in case of CA events with option H.
-----|				
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	Used for CA events.
Optional Subsequence D1a Financial Instrument Attributes				
M	16R	Start of Block	FIA	-
O	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
O	22F	Method of Interest Computation Indicator	:4!c/[8c]/4!c	-
O	12a	Type of Financial Instrument	A :4!c/[8c]/30x C :4!c//6!c	-
O	11A	Currency of Denomination	:4!c//3!a	-
---→				
O	98A	Date/Time	:4!c//8!n	-
-----|				
O	90a	Issue Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d	-
---→				
O	92A	Rate	:4!c//[N]15d	-
-----|				
---→				
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
-----|				

M	16S	End of Block	FIA		-
End of Subsequence D1a Financial Instrument Attributes					
---→					
O	36B	Quantity of Financial Instrument	:4!c//4!c/15d		Used for CA events.
-----|					
---→					
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	22F	Disposition of Fractions	:4!c/[8c]/4!c		-
O	11A	Currency Option	:4!c//3!a		-
---→					
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d F :4!c//4!c/3!a15d/4!c/15d J :4!c//4!c/3!a15d/3!a15d K :4!c//15d L :4!c//[N]15d		-
-----|					
---→					
O	92a	Rate	A :4!c//[N]15d D :4!c//15d/15d F :4!c//3!a15d J :4!c/[8c]/4!c/3!a15d[/4!c] L :4!c//3!a15d/3!a15d M :4!c//3!a15d/15d N :4!c//15d/3!a15d		-
-----|					
---→					
M	98a	Date/Time	A :4!c//8!n B :4!c/[8c]/4!c C :4!c//8!n6!n E :4!c//8!n6!n[,3n][/[N]2!n[2!n]]		Used for CA events with option A.
-----|					
---→ Optional Repetitive Subsequence D1b Receiver/Deliverer					
M	16R	Start of Block	RECDEL		-
---→					
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 S :4!c/[8c]/4!c/2!a/30x		-
-----|					

O	97A	Safekeeping Account	:4!c//35x	-
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	RECDEL	-
-----| End of Subsequence D1b Receiver/Deliverer				
M	16S	End of Block	SECMOVE	-
-----| End of Subsequence D1 Securities Movement				
---→ Optional Repetitive Subsequence D2 Cash Movement				
M	16R	Start of Block	CASHMOVE	-
---→				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	In case of Market Claim and CA events CRDB//CRED will be used with option H.
-----|				
O	94C	Country of Income Source	:4!c//2!a	-
O	97a	Cash Account	A :4!c//35x E :4!c//34x	
---→ Optional Repetitive Subsequence D2a 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	In case of CA it will be used with option P.. :95P::PAYA//KELRHUHBXXX
-----|				
O	97a	Cash Account	A :4!c//35x E :4!c//34x	In case of Market Claim cash account will be given using option A. In case of CA events when KELER is Paying Agent, IBAN account will be given using option E. :97E::CASH//IBAN A/C
O	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	CSHPRTY	-
-----| End of Subsequence D2a Cash Parties				
---→				
M	19B	Amount	:4!c//3!a15d	In case of Market Claim and CA events MKTC, GRSS, TAXR, NETT and PSTA will be used.
-----|				
---→				
M	98a	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]]	In case of Market Claim and CA events POST and VALU will be used with option A.
-----|				
---→				
O	92a	Rate	A :4!c//[N]15d B : 4!c//3!a/3!a/15d	In case of Market Claim INTP will be used with option A.

			F :4!c//3!a15d H : 4!c//3!a15d/4!c J :4!c/[8c]/4!c/3!a15d[/4!c] M :4!c//3!a15d/15d R : 4!c/[8c]/4!c/15d	In case of CA INTP will be used with option A /F, GRSS will be used with option F for DVCA and REDM events.
-----|				
---→				
O	90a	Price	A :4!c//4!c/[N]15d B :4!c//4!c/3!a15d F :4!c//4!c/3!a15d/4!c/15d J :4!c//4!c/3!a15d/3!a15d K :4!c//15d L :4!c//[N]15d	-
-----|				
Optional Subsequence D2b Tax Voucher Details				
M	16R	Start of Block	TAXVODET	-
M	20C	Tax Voucher Reference	:4!c//16x	-
---→				
O	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
-----|				
M	16S	End of Block	TAXVODET	-
End of Subsequence D2b Tax Voucher Details				
M	16S	End of Block	CASHMOVE	-
-----| End of Subsequence D2 Cash Movement				
M	16S	End of Block	CACONF	-
End of Sequence D Corporate Action Confirmation				
Optional Sequence E Additional Information				
M	16R	Start of Block	ADDINFO	-
---→				
O	70E	Narrative	:4!c//10*35x	-
-----|				
---→				
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 E Additional Information				

Common messages

Message Type	Purpose	Page
MTn98	Proprietary Message	139

MTn98 – Proprietary Message

This message is used to inform the sender that its message sent after given cut-offs has been received.

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique.
M	12	Sub-Message Type	3!n	999 will be sent.
M	77E	Proprietary Message	73x [n*78x]	Content will be the following: :21:ParticipantReference :25D:PROC/KELR/RECE :70D:REAS//Your message is received. //Will be processed on the next //Business Day.

Message flows

Step	Message Type	Sender	Event
1.	MT541 NEWM	KELER's partner	Receive against payment is sent to KELER after cut-off.
2.	MT598	KELER	Proprietary message is sent to advise the status after cut-off.

Step	Message Type	Sender	Event
1.	MT103	KELER's partner	Single customer credit transfer is sent to KELER after cut-off.
2.	MT198	KELER	Proprietary message is sent to advise the status after cut-off.

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Annex 1 – List of Transaction codes

Type	Instructions	Status messages and confirmations	Statements
Mutual Funds redemption	-	-	SETR//REDM
Mutual Funds subscription	-	-	SETR//SUBS
IntraFOP	SETR//OWNI	SETR//OWNI	SETR//OWNI
DVP	SETR//TRAD	SETR//TRAD	SETR//TRAD
FOP	SETR//TRAD	SETR//TRAD	SETR//TRAD
REPO	SETR//REPU SETR//RVPO	SETR//REPU SETR//RVPO	SETR//REPU SETR//RVPO
REPO extension	REPT//ROLP	REPT//ROLP	-
REPO Closing leg	-	REPT/KELR/REPC	REPT/KELR/REPC
BLOCKING	-	-	SETR/KELR/BLOC
BLOCKING Release	-	-	SETR/KELR/BLOR
Invoke	-	-	SETR/KELR/BLOI
DVD	-	-	SETR/KELR/DVDT
COLLATERAL	-	-	SETR//COLI SETR//COLO
Cross -Border	SETR//TRAD	SETR//TRAD	SETR//TRAD
XETRA	SETR//TRAD (status)	SETR//TRAD	SETR//TRAD
Primary Market Trade	-	SETR/KELR/PRMT	SETR/KELR/PRMT
Multinet Settlement	-	SETR/KELR/MTNS	SETR/KELR/MTNS
Default Multinet Settlement	-	SETR/KELR/MTND	SETR/KELR/MTND
Failed Default Multinet Settlement	-	SETR/KELR/MTNF	SETR/KELR/MTNF
BLOCK of Default Multinet Settlement	-	SETR/KELR/MTNB	-
Physical Delivery of Security Settlement	-	SETR/KELR/PDSS	SETR/KELR/PDSS

Physical Delivery of Default Security Settlement	-	SETR/KELR/PDSD	SETR/KELR/PDSD
Failed Physical Delivery Security Settlement	-	SETR/KELR/PDSF	SETR/KELR/PDSF
BLOCK of Physical Delivery of Default Security Settlement	-	SETR/KELR/PDSB	-
BSE Fix Price	-	SETR/KELR/BSEF	SETR/KELR/BSEF
BSE Auction	-	SETR/KELR/BSEA	SETR/KELR/BSEA
Distribution	-	SETR/KELR/DISI	SETR/KELR/DISI
Issuance	-	-	SETR//ISSU

Annex 2 – 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 commend 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	A cancellation request from your counterparty for this transaction is pending waiting for your cancellation request	IPRC	CPRC		
	Repair*	Other. See Narrative.	IPRC	REPR	REPR	NARR
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

		Description	MT548 Status (25D)		MT548 Reason (24B)	
		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 Accepted	Instruction was received after the account servicer's deadline. Processed on best effort basis.	CPRC	CANP	CANP	ADEA
		Awaiting Confirmation	CPRC	CANP	CANP	CONF
	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
	Rejected	See narrative field for reason.	CPRC	REJT	REJT	NARR

Status		Description	MT548 Status (25D)		MT548 Reason (24B)	
Processing Status	Acknowledged Accepted	Instruction has been acknowledged/accepted by the account servicer.	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 in progress.	TPRC	DEND	DEND	DPRG
		See narrative field for reason.	TPRC	REJT	REJT	NARR

* Repair function will be available only for cross-border transactions.

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

Annex 3 – List of Classification Type

Possible Values	Description
MONETAIRES	MONETAIRES
SSFB	SS Fund Bonds
OPRT	Option Rights
REIT	REIT
VCFD	Venture Capital Funds
ARHT	Allotment Rights
CNVS	Convertible Shares
FIDR	Domestic DR
INVU	Investment Units
WHRT	Warehouse Receipts
UNTT	Unit Trust
ACTIONS	ACTIONS
PRFS	Preferred Shares
LCGB	Loan Consolidation Government Bonds
INTM	Interim
SBRT	Subscription Right
FUOI	Crude Oil
GNRL	General
IBTB	Interest Bearing Treasury Bills
PRCS	Preference Convertible Shares
TRSB	Treasury Savings Bills
S	Securities
CAT1	Category 1
MOBD	Mortgage Bonds
TDWT	Traditional Warrants
FOOD	Palm Oil
COMS	Common Shares
CNBD	Convertible Bonds
MOBS	Mortgage-backed Securities
DIVERSIFIES	DIVERSIFIES
OBL_CT	OBL CT
OTBD	Other Bonds

ICSH	Investment Co-operative Share
ACSH	Additional Co-operative Share
UNIT	Unit Trust
CRBD	Convertible Regular Bond
ASBS	Asset-backed Securities
BNDS	Bonds
BDSR	Bonds With Subscription Rights
CBBD	Central Bank Bonds
CONT	Compensation Notes
PRHT	Purchase Rights
RETS	Returnable Shares
D	Derivatives
CBND	Corporate Bonds
CAT2	Category 2
COSH	Co-operative Share
UNDF	Undefined
OTDR	Other DR
NGAS	Natural Gas
INFU	Investment Funds
SPTB	Special Treasury Bonds
DERV	Derivatives
ADRP	ADR American Depository Receipt
GDRP	GDR Global Depository Receipt
TRNT	Treasury Notes
NA	
M	Mixed-general
TB	Treasury Bill
FCP_CONTRC	FCP CONTRC
OBL_MLT	OBL MLT
PRFR	Preference
RETN	Returnable
CAT4	Category 4
INBE	Interest-bearing
CVWT	Covered Warrant

CP	Commercial Paper
IMLI	Interim Lines
CPFU	Capital Funds
SHRS	Shares
OTHS	Other Shares
Mun	Municipal Paper
CD	Certificate Of Deposit
RGBD	Regular Bond
DBBD	Debenture Bond
NBHB	NBH Bonds
CAT3	Category 3
RCPT	Return of Co-operative Payment
NAWT	Naked Warrant
OTRT	Other Rights
CBIL	Cash Management Bill
CPNS	COUPONS
WRBD	Bonds with Warrants Attached
DITB	Discount Treasury Bills
GBND	Government Bonds
OTBC	Others(B,C)
PFCS	Preferred Convertible Shares
OBBD	Obligation Bond
EMPL	Employee
TRBD	Treasury Bonds
COBD	Convertible Obligation Bond
CDBD	Convertible Debenture Bond
MDTB	Medium-term Bonds
C	Commodities
R	Real Estate

Annex 4 – KELER's BICs

Live BIC	Test BIC	Description
KELRHUHBXXX	KELRHUH0XXX	Main BIC
KELRHUHBABC	KELRHUH0ABC	BIC used in RTGS (VIBER) communication
KELRHUHAXXX	ZYAFHUH0XXX	BIC used for communication in Closed User Group CUG_HUN_KELER. This BIC is to be used in case of Reverse Billing service in message header.