





# KELER SWIFT USER GUIDE

Communication via ISO15022 messages



15 April 2015

V3.4



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## Foreword

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



# Revision of the document

Revision Date	Version	Message Type	Description
		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
15.11.2014.	V3.1	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
	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
15.01.2015.		MT540	Seq. GENL, field 98C – changed from mandatory to optional Seq. TRADDET, field 22F - changed from mandatory to optional
15.01.2015.		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



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		MT545	Seq. LINK, field 20C – modification on field criteria
		MT546	Seq. FIAC, field 95a – modification on field criteria
		MT547	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	Seq. AMT, field 19A – modification on field criteria
		MT546	Seq. SETPRTY, field 97a – modification on field criteria
		MT545	Seq. SETPRTY, field 97a – modification on field criteria and
		MT547	changed from optional to conditional
		MT549	Seq. GENL, field 20C – modification on field criteria
			Seq. GENL, field 20C – modification on field criteria
		MT578	Seq. LINK, field 20C – modification on field criteria
			Seq. SETPRTY, field 95a – modification on field criteria
			Seq. GENL, field 20C – modification on field criteria
		MATEOO	Seq. REQD, field 20C – modification on field criteria
		MT530	Seq. ADDINFO, field 95a – changed from mandatory to
			optional
		MT524	Seq. GENL, field 20C – modification on field criteria
			Description
			Field 50a – deletion of field criteria
			Field 53a – modification on field criteria
			Field 57a – modification on field criteria
		MT103	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
			Modification on Description
			Field 53a – modification on field criteria
		MT202	Field 57a – modification on field criteria
		1011202	Field 58a – modification on field criteria
			Field 72 –changed from mandatory to conditional
			Seq. GENL, Field 72 – changed from mandatory to conditional
		MT202COV	
			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	Modification on Message Flow table
		MT910	Modification on Message Flow table
		MT910 MT941	Filed 13D – changed from mandatory to optional
		MT910	Filed 13D – changed from mandatory to optional Filed 61 – changed from mandatory to optional
		MT910 MT941	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the message
		MT910 MT941	Filed 13D – changed from mandatory to optional Filed 61 – changed from mandatory to optional
		MT910 MT941	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the message
		MT910 MT941	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the messageField 33B – changed the status and modification on field
20.03.2015.	V3.3	MT910 MT941 MT950	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the messageField 33B – changed the status and modification on fieldcriteria
20.03.2015.	V3.3	MT910 MT941 MT950	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the messageField 33B – changed the status and modification on fieldcriteriaField 53a – modification on field criteria
20.03.2015.	V3.3	MT910 MT941 MT950	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the messageField 33B – changed the status and modification on fieldcriteriaField 53a – modification on field criteriaField 57a – modification on field criteria
20.03.2015.	V3.3	MT910 MT941 MT950	Filed 13D – changed from mandatory to optionalFiled 61 – changed from mandatory to optionalModification on the aim of the messageField 33B – changed the status and modification on fieldcriteriaField 53a – modification on field criteriaField 57a – modification on field criteriaField 59a – modification on field criteria



			criteria
			Field 58a – modification on field criteria
			Seq. A, field 53a – modification on field criteria
			Seq. A, field 57a – changed the status and modification on
		MT202COV	field criteria
			Seq. A, field 58a – modification on field criteria
		MT210	Field 25 – changed the status and modification on field
		MT210	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	Seq. LINK, field 22F - changed the status from mandatory to
		MT542	optional
		MT543	
			Seq. GENL, 23G - modification on field criteria
		MT544	Seq. LINK, field 13a - changed the status from mandatory to
		MT545	optional and modification on field criteria
		MT546	Seq. LINK, field 20C - modification on field criteria
		MT547	Seq. OTHRPRTY, field 95a - changed the status from optional
			to mandatory
			Seq. LINK, field 20C - modification on field criteria
		MT548	Seq. SETTRAN, field 22F - modification on field criteria
			Seq. SETTRAN, field 70E - modification on field criteria
			Seq. SETPRTY, field 20C - modification on field criteria
			Seq. INPOSDET, field 95a - changed the status from
		MTEDA	mandatory to optional and modification on option
		MT524	Seq. INPOSDET, field 70E - modification on field criteria Modification on 70E field table
30.03.2015.	V3.4	MT540	Modification on Blocking Types table
		MT540 MT541	Seq. TRADDET, field 98a - modification on field criteria
		MT541 MT542	Seq. TRADDET, field 70E - modification on field criteria
		MT543	
		MT549	Omission of MT549



## Cash Account Management messages

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## MT103 – Single Customer Credit Transfer

The instruction is used

- for the below payment transaction types
  - IG2 withdrawal
  - $\circ~$  VIBER withdrawal
  - Foreign Currency withdrawal
  - o 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
М	20	Sender's Reference	16x	The reference number should be unique within the same working day
<del>&gt;</del>				
0	13C	Time Indication	/8c/4!n1!x4!n	-
		1		
М	23B	Bank operation Code	4!c	Only code CRED can be used.
<del>&gt;</del>				
0	23E	Instruction Code	4!c[/30x]	-
0	26T	Transaction Type Code	3!c	-
М	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.
0	36	Exchange Rate	12d	-
М	50a	Ordering Customer	A [/34x] 4!a2!a2!c[3!c] F 35x 4*35x	-



			K [/34x] 4*35x	
0	51A	Sending Institution	[/1!a][/34x] 4!a2!a2!c[3!c]	-
0	52a	Ordering Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] D [/1!a][/34x] 4*35x	-
Μ	53a	Sender's Correspondent	<pre>A [/1!a][/34x]</pre>	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).
0	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	
0	55a	Third Reimbursement Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] B [/1!a][/34x] [35x] D [/1!a][/34x] 4*35x	-
0	56a	Intermediary Institution	A [/1!a][/34x] 4!a2!a2!c[3!c]	If populated only option A can be used.
			P	In case of Intra and Inter BP cash transfer KELER's BIC should be given.
С	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
				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.
Μ	59a	Beneficiary Customer	No letter option [/34x]	First line must contain the account to be credited.





			4*35x	
				In case of IG2 withdrawal
			A [/34x]	instruction only IBAN is
			4!a2!a2!c[3!c]	accepted. For other types of
				instruction both BBAN (3x8)
				and IBAN are accepted.
				In case of foreign currency
				withdrawal any account
				format is accepted.
0	70	Remittance Information	4*35x	-
М	71A	Details of Charges	3!a	Only SHA can be used.
<b>&gt;</b>				
0	71F	Sender's Charges	3!a15d	-
0	71G	Receiver's Charges	3!a15d	-
С	72	Sender to Receiver	6*35x	For IG2 withdrawal
		Information		instruction the following
				code words are to be used:
				line1: /REC/
				line2:/FUNC/IG2
				For other instruction types
				the field is optional.
0	77B	Regulatory Reporting	3*35x	-

<u> </u>			
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
  - o 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
М	20	Transaction Reference Number	16x	The reference number should be unique within the same working day.
М	21	Related Reference	16x	
<del>&gt;</del>				
0	13C	Time Indication	/8c/4!n1!x4!n	
Μ	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.
0	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.
0	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	-
0	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.
С	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.
М	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.
0	72	Sender to Receiver Information	6*35x	-

0			
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.

Mandatory Sequence A General Information       Image: Constraint of the second se	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       Same working day.         O       13C       Time Indication       //8c/4ln1!x4ln       Fractional part can be represented according to iSO4217 standards for all currencies but HUF.         M       32A       Value Date, Currency Code, Amount       6In3!a15d       Fractional part can be represented according to iSO4217 standards for all currencies but HUF.         O       52a       Ordering Instruction       A       [/1!a]//34x] 4la2!a2!c[3!c]       Oily option B can be used.         M       53a       Sender's Correspondent       B       [/1!a]//34x] 4la2!a2!c[3!c]       Only option B can be used.         O       54a       Receiver's Correspondent 4la2!a2!c[3!c]       A       [/1!a]//34x] 4la2!a2!c[3!c]       Only option A can be used.         G       56a       Intermediary       A       [/1!a]//34x] 4la2!a2!c[3!c]       Only option A can be used.         C       57a       Account With Institution       A       [/1!a]//34x] 4la2!a2!c[3!c]       Only option A can be used.         M       58a       Beneficiary Institution       A       [/1!a]//34x] 4la2!a2!c[3!c]       Only option A can be used.					
→       0       13C       Time Indication       /8c/4In1!x4In                                       M       32A       Value Date, Currency Code, Amount       6In3!a15d       Fractional part can be represented according to ISO4177 standards for all currencies but HUF. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.         O       52a       Ordering Instruction       A       [/11a]]/34xi 4!a2!a2!c[3!c]       Only option B can be used.         M       53a       Sender's Correspondent       B       [/11a]]/34xi 4!a2!a2!c[3!c]       Only option B can be used.         O       54a       Receiver's Correspondent       A       [/11a]]/34xi (35x]       Only option A can be used.         O       56a       Intermediary       A       [/11a]]/34xi (35x]       Only option A can be used.         O       56a       Intermediary       A       [/11a]]/34xi (35x]       Only option A can be used.         C       57a       Account With Institution       A       [/11a]/34xi (32:c]3!c]       Only option A can be used.         M       58a       Beneficiary Institution       A       [/11a]/34xi (4!a2!a2!c[3!c]       Only option A can be used.			Transaction Reference	16x	should be unique within the
O       13C       Time Indication       /8c/4In1lx4In        I      I      I      I         M       32A       Value Date, Currency Code, Amount       6In3Ia15d       Fractional part can be represented according to ISO4217 standards for all currencies but HUF. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.         O       52a       Ordering Instruction       A       [/11a][/34x] 4!a2la2lc[3lc]       Only option B can be used.         M       53a       Sender's Correspondent       B       [/11a][/34x] 4!32la2lc[3lc]       Only option B can be used.         O       54a       Receiver's Correspondent       A       [/11a][/34x] 4!32la2lc[3lc]       Only option A can be used.         O       56a       Intermediary       A       [/11a][/34x] 4!32la2lc[3lc]       Only option A can be used.         C       57a       Account With Institution       A       [/11a][/34x] 4!a2la2lc[3lc]       Only option A can be used.         M       58a       Beneficiary Institution       A       [/11a][/34x] 4!a2la2lc[3lc]       Only option A can be used.         M       58a       Beneficiary Institution       A       [/11a][/34x] 4!a2la2lc[3lc]       Only option A can be used.	М	21	Related Reference	16x	
I      I	<del>&gt;</del>				
Code, Amountrepresented according to ISO4217 standards for all currencies but HUF. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.052aOrdering InstructionA[/11a][/34x] 41a21a21c[31c] DI/11a][/34x] 4*35xM53aSender's CorrespondentB[/11a][/34x] 4*35xOnly option B can be used.054aReceiver's CorrespondentA[/11a][/34x] 41a21a21c[31c] BI/11a][/34x] (35x]Only option A can be used.054aReceiver's CorrespondentA[/11a][/34x] (35x] DOnly option A can be used.056aIntermediaryA[/11a][/34x] (35x]Only option A can be used.11IntermediaryA[/11a][/34x] (35x]Only option A can be used.157aAccount With InstitutionA[/11a][/34x] (314x] 41a21a21c[31c]Only option A can be used.M58aBeneficiary InstitutionA[/11a][/34x] 41a21a21c[31c]Only option A can be used.	0	13C	Time Indication	/8c/4!n1!x4!n	
Code, Amountrepresented according to ISO4217 standards for all currencies but HUF. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken into consideration.052aOrdering InstructionA[/11a][/34x] 41a21a21c[31c] DI/11a][/34x] 4*35xM53aSender's CorrespondentB[/11a][/34x] 4*35xOnly option B can be used.054aReceiver's CorrespondentA[/11a][/34x] 41a21a21c[31c] BI/11a][/34x] (35x]Only option A can be used.054aReceiver's CorrespondentA[/11a][/34x] (35x] DOnly option A can be used.056aIntermediaryA[/11a][/34x] (35x]Only option A can be used.11IntermediaryA[/11a][/34x] (35x]Only option A can be used.157aAccount With InstitutionA[/11a][/34x] (314x] 41a21a21c[31c]Only option A can be used.M58aBeneficiary InstitutionA[/11a][/34x] 41a21a21c[31c]Only option A can be used.					
M53aSender's CorrespondentB[/1!a][/34x] 4*35xOnly option B can be used.M53aSender's CorrespondentB[/1!a][/34x] [35x]Sirst line must contain the account to be debited.O54aReceiver's CorrespondentA[/1!a][/34x] 4!a2!a2!c[3!c]Both IBAN and BBAN (3x8) format of the account number are accepted.O54aReceiver's CorrespondentA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.O56aIntermediaryA[/1!a][/34x] 4*35xOnly option A can be used.C57aAccount With InstitutionA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.M58aBeneficiary InstitutionA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.	Μ	32A	-	6!n3!a15d	represented according to ISO4217 standards for all currencies but HUF. Decimal part of the amount will not be taken into consideration. Ex: in case of 24.99 HUF or 24.33 HUF only 24 HUF will be taken
O54aReceiver's CorrespondentA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.O54aReceiver's CorrespondentA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.O56aIntermediaryA[/1!a][/34x] 4*35xOnly option A can be used.C57aAccount With InstitutionA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.M58aBeneficiary InstitutionA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.	0	52a	Ordering Instruction	4!a2!a2!c[3!c] D [/1!a][/34x]	
O54aReceiver's CorrespondentA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.B[/1!a][/34x] [35x]B[/1!a][/34x] [35x]Only option A can be used.O56aIntermediaryA[/1!a][/34x] 4*35xOnly option A can be used.C57aAccount With InstitutionA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.M58aBeneficiary InstitutionA[/1!a][/34x] 4!a2!a2!c[3!c]Only option A can be used.	Μ	53a	Sender's Correspondent		First line must contain the account to be debited. Both IBAN and BBAN (3x8) format of the account
C57aAccount With InstitutionA[/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.M58aBeneficiary InstitutionA[/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.	0	54a	Receiver's Correspondent	4!a2!a2!c[3!c] B [/1!a][/34x] [35x] D [/1!a][/34x]	
M       58a       Beneficiary Institution       A [/1!a][/34x] 4!a2!a2!c[3!c]       Only option A can be used. 4!a2!a2!c[3!c]	0	56a	Intermediary		Only option A can be used.
M     58a     Beneficiary Institution     A     [/1!a][/34x]     Only option A can be used.       4!a2!a2!c[3!c]     4!a2!a2!c[3!c]	С	57a	Account With Institution		If 56a was specified, this
O 72 Sender to Receiver 6*35x -	М	58a	Beneficiary Institution		-
	0	72	Sender to Receiver	6*35x	-



		Information						
	End of Sequence A General Information							
	Mandatory Sequence B underlying customer credit transfer details							
М	50a	Ordering Customer	A [/34x]	-				
			4!a2!a2!c[3!c]					
			F 35x					
			4*35x					
			K [/34x]					
			4*35x					
0	52a	Ordering Institution	A [/1!a][/34x]	-				
			4!a2!a2!c[3!c]	<u>^</u>				
			D [/1!a][/34x]					
			4*35x					
0	56a	Intermediary Institution	A [/1!a][/34x]	-				
			4!a2!a2!c[3!c]					
			C /34x					
			D [/1!a][/34x]					
			4*35x					
0	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					
М	59a	Beneficiary Customer	No letter option	-				
			[/34x]					
			4*35x					
			A [/34x]					
			4!a2!a2!c[3!c]					
0	70	<b>Remittance Information</b>	4*35x	-				
0	72	Sender to Receiver	6*35x	-				
		Information						
0	33B	Currency/Instructed	B 3!a15d	-				
		Amount						
End of Sequence B underlying customer credit transfer details								

End of Sequence B underlying customer credit transfer details

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
Μ	20	Transaction Reference Number	16x	The reference number should be unique within the same working day
М	25	Account Identification	35x	Both IBAN and BBAN (3x8) can be used.
М	30	Value Date	6!n	-
→		·		
М	21	Related Reference	16x	-
М	32B	Transaction Amount	3!a15d	-
0	50a	Ordering Customer	No letter option 4*35x C 4!a2!a2!c[3!c] F 35x 4*35x	
0	52a	Ordering Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] D [/1!a][/34x] 4*35x	-
Μ	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.

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



## MT303 – Forex/Currency Option Allocation Instruction

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

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

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



		Option		
M	17A	Buy (Sell) Indicator	1!a	
M	30T	Trade Date	8!n	
0	30X	Earliest Exercise Date	8!n	
0	30F	Final Settlement Date	8!n	
M	29C	Expiry Location	35x	
M	13E	Expiry Date and Time	8!n4!n	
M	32B	Currency, Amount Bought	3!a15d	
IVI	520	currency, Amount bought	5:0150	
М	36A	Strike Price	12d	-
М	33B	Currency, Amount Sold	3!a15d	-
М	39P	Premium Price	4!c/3!a15d	-
М	30P	Premium Payment Date	8!n	-
М	34B	Premium Currency and	3!a15d	-
		Amount		
0	77D	Terms and Conditions	6*35x	-
	-	Currency Option Details		
	-	etitive Sequence D Allocation		
М	15D	New Sequence	Empty	-
М	28C	Entry Number, Page Number	5n[/5n]	-
М	21A	Reference of the	16x	· · ·
IVI	217	Individual Allocation	107	_
М	83a	Fund	A [/1!a][/34x]	-
			4!a2!a2!c[3!c]	
			D [/1!a][/34x]	
			4*35x	
			J 5*40x	
Mandator	y Subseq	uence D1 Amount Bought		
М	32B	Currency, Amount Bought	3!a15d	-
0	53a	Delivery Agent	A [/1!a][/34x]	-
			4!a2!a2!c[3!c]	
			D [/1!a][/34x]	
			4*35x	
			J 5*40x	
0	56a	Intermediary	A [/1!a][/34x]	-
			4!a2!a2!c[3!c]	
		· · · · · · · · · · · · · · · · · · ·	D [/1!a][/34x]	
			4*35x	
			J 5*40x	
Μ	57a	Receiving Agent	A [/1!a][/34x]	-
			4!a2!a2!c[3!c]	
			D [/1!a][/34x]	
			4*35x	
End of Col		o D1 Amount Develt	J 5*40x	
	•	e D1 Amount Bought uence D2 Amount Sold		
Mandator	y Subseq 33B	Currency, Amount Sold	3!a15d	_
0	53B	Delivery Agent	A [/1!a][/34x]	-
0	35d	Delivery Agent	4!a2!a2!c[3!c]	-
			D [/1!a][/34x]	
			4*35x	
			J 5*40x	
0	56a	Intermediary	A [/1!a][/34x]	
0	500	incernealary	·· [/±···][/ J+/]	



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

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



#### MTn92 – Request for Cancellation

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
М	20	Transaction Reference Number	16x	
М	21	Related Reference	16x	-
М	115	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
0	79	Narrative Description of the Original Message	35*50x	
0		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

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



#### MTn96 – Answers

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

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
М	20	Transaction Reference	16x	The reference number will
		Number		be unique.
М	21	Related Reference	16x	TRN of the incoming MTn92.
М	76	Answers	6*35x	See: Possible answers can
				be found in table below.
0	77A	Narrative	20*35x	
0	11a	MT and Date of the Original Message	R 3!n 6!n [4!n6!n] S 3!n 6!n [4!n6!n]	For MT196, Values can be 103, 192 For MT296, Values can be 202, 210, 292, 204 For MT396, Value can be 303 For MT996, Value can be 920
0	79	Narrative Description of the Original Message to Which the Answer Relates	35*50x	-
0		Copy of at least the Mandatory Fields of the Original Message	Copy of fields	-

#### Message flow example

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

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

## Possible answers in field 76

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



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



#### MT900 – Confirmation of Debit

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

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
М	20	Transaction Reference Number	16x	-
М	21	Related Reference	16x	-
Μ	25	Account Identification	35x	Always IBAN Account number is sent. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
М	32A	Value Date, Currency Code, Amount	6!n3!a15d	-
0	52a	Ordering Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] D [/1!a][/34x] 4*35x	-
0	72	Sender to Receiver Information	6*35x	-

1.       MT103, MT202, MT202COV, MT303       KELER's partner       Single customer credit transfer is sent to KELER.         2.       MT900       KELER       Confirmation is sent to a correctly received single customer credit transfer.	Step	Message Type	Sender	Event
, 5	1.	, , ,	KELER's partner	Single customer credit transfer is sent to KELER.
	2.	МТ900	KELER	, 0

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



## MT910 – Confirmation of Credit

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

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
М	20	Transaction Reference Number	16x	-
М	21	Related Reference 16x		-
Μ	25	Account Identification	35x	Always IBAN Account number is sent. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
М	32A	Value Date, Currency Code, Amount	6!n3!a15d	-
0	50a	Ordering Customer	<ul> <li>A [/34x] 4la2!a2!c[3!c]</li> <li>F 35x 4*35x</li> <li>K [/34x] 4*35x</li> </ul>	-
0	52a	Ordering Institution	A [/1!a][/34x] 4!a2!a2!c[3!c] D [/1!a][/34x] 4*35x	-
0	56a	Intermediary	A [/1!a][/34x] 4!a2!a2!c[3!c] D [/1!a][/34x] 4*35x	-
0	72	Sender to Receiver Information	6*35x	-

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



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



#### <u>MT920 – Request Message</u>

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
М	20			The reference number should be unique within the same working day.
<del>&gt;</del>				
М	12	Message Requested	3!n	Only MT941 and MT950 can be requested.
М	25	Account Identification	35x	Only IBAN or BBAN is accepted.
0	34F	Floor Limit Indicator	3!a[1!a]15d	-
0	34F	Floor Limit Indicator	3!a[1!a]15d	-

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



#### <u>MT940 – Customer Statement Message</u>

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
М	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
0	21	Related Reference	16x	-
М	25	Account Identification	35x	-
М	28C	Statement Number/Sequence Number	5n[/5n]	-
М	60a	Opening Balance	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
<del>&gt;</del>				
0	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3! c16x[//16x] [34x]	Statement Line is always sent. In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than zero. Transaction type in subfield 6 will constantly be S (SWIFT transfer).
0	86	Information to Account Owner	6*65x	-
M	62a	Closing Balance (Booked Funds)	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
0	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-
<del>&gt;</del>				
0	65	Forward Available Balance	1!a6!n3!a15d	-
0	86	Information to Account Owner	6*65x	-



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



#### MT941 – Balance Report

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

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
0	21	Related Reference	16x	The Reference Number of the Request Message MT920 will be given.
М	25	Account Identification	35x	Only IBAN will be used.
М	28	Statement Number/Sequence Number	5n[/2n]	-
0	13D	Date/Time Indication	6!n4!n1!x4!n	The creation date of the report will be given.
0	60F	Opening Balance	1!a6!n3!a15d	-
0	90D	Number and Sum of Entries	5n3!a15d	-
0	90C	Number and Sum of Entries	5n3!a15d	Indicates the total number and amount of credit entries since the last statement or balance report.
М	62F	Book Balance	1!a6!n3!a15d	-
0	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-
<del>&gt;</del>				
0	65	Forward Available Balance	1!a6!n3!a15d	
0	86	Information to Account Owner	6*65x	-

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



#### MT942 – Interim Transaction Report

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
M	20	Transaction Reference Number	16x	The reference number will be unique within the same working day.
0	21	Related Reference	16x	-
М	25	Account Identification	35x	-
М	28C	Statement Number/Sequence Number	5n[/5n]	
М	34F	Debit/(Debit and Credit) Floor Limit Indicator	3!a[1!a]15d	
0	34F	Credit Floor Limit Indicator	3!a[1!a]15d	
М	13D	Date/Time Indication	6!n4!n1!x4!n	
<del>&gt;</del>				
0	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3! c16x[//16x] [34x]	Statement Line is always sent. In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than zero. Transaction type in subfield 6 will constantly be S (SWIFT transfer).
0	86	Information to Account Owner	6*65x	
			1	
0	90D	Number and Sum of Entries	5n3!a15d	
0	90C	Number and Sum of Entries	5n3!a15d	
0	86	Information to Account Owner	6*65x	



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



#### 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.
Μ	25	Account Identification	35x	Only IBAN is used. IBAN Account number is followed by a space and code word HUF as domestic currency transaction confirmations. IBAN Account number is followed by a space and code word DEV as foreign currency transaction confirmations.
М	28C	Statement Number/Sequence Number	5n[/5n]	-
М	60a	Opening Balance	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
<b>→</b>				
0	61	Statement Line	6!n[4!n]2a[1!a]15d1!a3!c 16x[//16x] [34x]	In case of cash transaction the reference number of the original message will be sent in subfield 7. In case of security transaction NONREF will be sent in subfield 7. The amount of financial transaction tax (TAX) relating to the transaction will be sent at the last 15 characters of subfield 9. TAX will only appear on the statement if the amount is higher than zero.
		*		
M	62a	Closing Balance (Booked Funds)	F 1!a6!n3!a15d M 1!a6!n3!a15d	-
0	64	Closing Available Balance (Available Funds)	1!a6!n3!a15d	-

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



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





# Securities Settlement related messages

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



## MT524 – Intra-position Instruction

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

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory	y Sequen	ice A General Information		
М	16R	Start of Block	GENL	-
Μ	20C	Sender's Message Reference	:4!c//16x	The reference number has to be unique.
М	23G	Function of the Message	:4!c[/4!c]	-
М	98a	Preparation Date/Time	A :4!c//8!n	Only option A can be used.
<del>&gt;</del>		1		
0	99B	Number Count	:4!c//3!n	-
		• •		
0	22F	Indicator	:4!c/[8c]/4!c	-
Optional S	ubseque	nce A1 Linkages		
М	16R	Start of Block	LINK	Mandatory to fill if field 23G is CANC.
0	22F	Indicator	:4!c/[8c]/4!c	-
Μ	13a	Linked Message	A :4!c//3!c	Only option A can be used.
М	20C	Reference	:4!c//16x	Only code PREV will be accepted.
М	16S	End of Block	LINK	-
End of Sub	sequenc	e A1 Linkages		
М	16S	End of Block	GENL	-
End of Seq	uence A	General Information		
Mandator	y Sequen	ce B Intra-Position Details		
М	16R	Start of Block	INPOSDET	-
0	95a	Account Owner	R :4!c/8c/34x	Only option P can be used.
М	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.
0	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]	-
М	36B	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	Only SETT//FAMT or SETT//UNIT codes will be accepted.
0	13B	Number Identification	:4!c/[8c]/30x	-
М	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional S	ubseque	nce B1 Financial Instrument	Attributes	
M	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
→				
М	22F	Indicator	:4!c/[8c]/4!c	MICO should be used.
<del>&gt;</del>				
0	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-



0	11A	Currency of Denomination	:4!c//3!a	-
<del>&gt;</del>				
0	98A	Date	:4!c//8!n	-
		1		
<del>&gt;</del>				
0	92A	Rate	:4!c//[N]15d	-
<b>&gt;</b>				
0	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x K :4!c//3!c/15d	-
<b>&gt;</b>				
0	17B	Flag	:4!c//1!a	-
<del>&gt;</del>				
0	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
<b>&gt;</b>				
0	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
	·			
<del>&gt;</del>				
0	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
0	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
М	16S	End of Block	FIA	-
End of Su	1	e B1 Financial Instrument Attr		
M	98a	Settlement Date/Time	A :4!c//8!n	Only option A can be used.
Μ	70E	Settlement Instruction Processing Narrative	:4!c//10*35x	The following codes must be used: /BLOCK or /UNBLOCK /TYPE/ /REAS/ /PRIR/ /BLFR/ /BLTO/ /BENA/ /ONBA/ /CERT/ /SEGR/ For values, see table below.
<del>&gt;</del>	1	1	1	. 51 Talaco, 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.				
М	16S	End of Block	INPOSDET -					
End of Sequence B Intra-Position Details								
Optional Sequence C Additional Information								
М	16R	Start of Block	ADDINFO	-				
0	95a	Party	P :4!c//4!a2!a2!c[3!c] -					
			Q :4!c//4*35x					
			R :4!c/8c/34x					
М	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	Blocking amount or	-	-
	/UNBLOCK	Unblocking amount		
Narrative Line2	/TYPE/	Type of blocking	See table below	-
Narrative Line3	/REAS/	Blocking reason	See table below	-
Narrative Line4	/PRIR/	Priority	Range: 0-9 Default value: 5	-
Narrative Line5	/BLFR/	Blocking period from	Date: 8!n	-
Narrative Line6	/BLTO/	Blocking period to	Date: 8!n	Must be specified in case of UNIGEN, UNIMUL, UNIDER, UNICOMM, UNICOR, JOIGEN, BILGEN, BILVIS, BILEMC, BILGIR, BILCAP and TRIGEN.
Narrative Line7	/BENA/	Beneficiary's KELER CODE	8 digit	Must be specified in case of BILGEN, BILVIB, BILVIS, BILEMC, BILGIR, BILMUL, BILDER, BILCEE, BILFGS, BILENE, BILSET, BILXET, BILMAV, BILKAT, BILSLB BILCAP, TRIGEN, TRIMUL and TRIDER.
Narrative Line8	/ONBA/	On behalf of KELER CODE	8 digit	Must be specified in case of TRIGEN, TRIMUL and TRIDER.
Narrative Line9	/CERT/	Certificate of deposit requested	Y/N	Certificate of deposit flag is optional in case of UNIGEN, UNICOR, BILGEN and TRIGEN. Certificate of deposit flag should be Y in case of JOIGEN. In all other cases Certificate of deposit flag should be N.
Narrative Line 10	/SEGR/	Segregation Type	OWN for Own, CLI for Client and OMN for Omnibus.	-


# Blocking types

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

## 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

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



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



#### 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	y Sequen	ce A General Information		
М	16R	Start of Block	GENL	-
М	20C	Sender's Message	:4!c//16x	The reference number has
		Reference		to be unique.
М	23G	Function of the Message	4!c[/4!c]	-
0	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]]	
0	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.
			B : 4!c/[8c]/4!c/35x	
M	16S	End of Block	GENL	-
		General Information		
	-	petitive Sequence B Request		
M	16R	Start of Block	REQD	-
→	200		41 //45	
М	20C	Reference	:4!c//16x	Code PREV has to be given.
				COMM can be given
				optionally.
 -				
M	22F	Indicator	:4!c/[8c]/4!c	In case of Hold/Release
IVI	221	indicator	.4:0/[80]/4:0	codes SETT//NPRE and
			P	SETT//YPRE are accepted.
				SETTY THE are decepted.
				In case of priority change
				code PRIR is accepted.
				Range: 0001-0009.
				- <b>-</b>
→ Optic	nal Repe	titive Subsequence B1 Linkage	es	
M	16R	Start of Block	LINK	
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	
0	13a	Linked Message	A :4!c//3!c	-
			B :4!c/[8c]/30x	
М	20C	Reference	:4!c//16x	
М	16S	End of Block	LINK	
End o	of Subseq	uence B1 Linkages		
M	16S	End of Block	REQD	-
End o	of Sequer	ice B Request Details		
→ Optic	nal Repe	titive Sequence C Additional I	nformation	
M	16R	Start of Block	ADDINFO	-



0	20C	Account Owner	: 4!c//16x	-
		Transaction Identification		
0	12A	Classification Type	:4!c/[8c]/30x	-
0	97a	Safekeeping Account	A :4!c//35x	-
			B :4!c/[8c]/4!c/35x	
0	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
0	36B	Quantity of Financial	:4!c//4!c/15d	-
		Instrument to be Settled		
<b>&gt;</b>				
0	98a	Date/Time	A :4!c//8!n	-
			C :4!c//8!n6!n	
<del>&gt;</del>				
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
			Q :4!c//4*35x	
			R :4!c/8c/34x	
М	16S	End of Block	ADDINFO	-
End (	of Sequer	nce C Additional Information		

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



#### MT535 – Statement of Holdings

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

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

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

Chatura	Tee	Etald Name	Content/Option				
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	5n/4!c	Page Number beings with 0001 for each day's			
		Indicator		statement.			
М	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-			
М	20C	Sender's Message Reference	:4!c//16x	The reference number will be unique within the same working day.			
М	23G	Function of the Message	4!c[/4!c]	NEWM, CANC will be used.			
<del>&gt;</del>	1						
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.			
<b>&gt;</b>							
М	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.			
→ Opti	onal Rep	etitive Subsequence A1 Link	ages				
М	16R	Start of Block	LINK	-			
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-			
М	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.		
М	16S	End of Block	LINK	-		
End	of Subse	quence A1 Linkages				
М	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.		
<del>&gt;</del>	1					
М	17B	Flag	:4!c//1!a	Activity Flag (ACTI) and Sub-safekeeping Statement (CONS) will be given.		
М	16S	End of Block	GENL	-		
	•	A General Information				
	1	etitive Sequence B Sub-safek				
M	16R	Start of Block	SUBSAFE	-		
0	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-		
Μ	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.		
0	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a	-		
M	17B	Activity Flag	F:4!c//4!c/4!a2!a2!c[3!c] :4!c//1!a			
		etitive Subsequence B1 Finar		-		
M	16R	Start of Block	FIN	-		
M	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-		
Optional S	Subsequ	ence B1a Financial Instrumen	t Attributes			
М	16R	Start of Block	FIA	-		
<del>``</del>			1			
0	94a	Place	B :4!c/[8c]/4!c[/30x] D :4!c//[2!a]/35x	-		
 \	 					
<del>&gt;</del>	22F	Indicator	·//c/[9c]///c			
0	221	Indicator	:4!c/[8c]/4!c	-		
·  ·→						
0	12a	Type of Financial	A :4!c/[8c]/30x			
0	120			-		



		Instrument	B :4!c/[8c]/4!c	
			C :4!c//6!c	
0	11A	Currency of	:4!c//3!a	-
		Denomination		
<del>&gt;</del>				
0	98A	Date	:4!c//8!n	-
→		1		
0	92A	Rate	:4!c//[N]15d	-
<del>&gt;</del>	10	<b>A 1 1 1 1 1 1</b>		
0	13a	Number Identification	A :4!c//3!c	-
			B :4!c/[8c]/30x	
			K :4!c//3!c/15d	
 →				
7	17B	Flag	:4!c//1!a	_
1	TID	1105	.+://1:0	-
 →				
0	90a	Price	A :4!c//4!c/15d	
Ũ	500		B :4!c//4!c/3!a15d	
		· · · · · · · · · · · · · · · · · · ·		
<del>``</del>				
0	36B	Quantity of Financial	:4!c//4!c/15d	-
		Instrument		
				1
→				
0	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
0	70E	Financial Instrument	:4!c//10*35x	-
		Attribute Narrative		
M	16S	End of Block	FIA	-
		ce B1a Financial Instrument	1	
0	22H	Corporate Action Option	:4!c//4!c	-
0	00-	Code Indicator		
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
0	94B	Source of Price	E :4!c//4!c :4!c/[8c]/4!c[/30x]	_
0	94B 98a	Price Quotation	A :4!c//8!n	_
U	30a	Date/Time	C :4!c//8!n6!n	_
→	L			
M	93B	Balance	:4!c/[8c]/4!c/[N]15d	Aggregate Balance
	230			(AGGR) and Available
				Balance (AVAI) will be
				sent.
				Not Available Balance
				(NAVL) will be sent only
				in end of day reports.
		etitive Subsequence B1b Sub		





М	16R	Start of Block	SUBBAL	-
<del>&gt;</del>	1	1	1	1
М	93a	Balance	B :4!c/[8c]/4!c/[N]15d C :4!c//4!c/4!c/[N]15d	AGGR, AVAI and NAVL can be given.
		1		
<del>&gt;</del>				
0	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]	
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
			E :4!c//4!c	
0	98a	Price Quotation	A :4!c//8!n	-
		Date/Time	C :4!c//8!n6!n	
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
<del>&gt;</del>		· · ·		
0	19A	Amount	:4!c//[N]3!a15d	-
	-			
Ö	92B	Exchange Rate	:4!c//3!a/3!a/15d	_
0	70C	Sub-Balance Details	:4!c//4*35x	_
-		Narrative		Ť
→ Opti	onal Rep	etitive Subsequence B1b1 Q	uantity Breakdown	1
M	16R	Start of Block	BREAK	_
0	13B	Lot Number	:4!c/[8c]/30x	<u> </u>
0	93B	Lot Balance	:4!c/[8c]/4!c/[N]15d	_
0	98a	Lot Date/Time	A :4!c//8!n	_
0	30a	Lot Date/ Inne	C :4!c//8!n6!n	_
			E :	
			4!c//8!n6!n[,3n][/[N]2!n[2!n]]	
0	90a	Book/Lot Price	A :4!c//4!c/15d	
0	90a	BOOK/LOT FILCE	B :4!c//4!c/3!a15d	-
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	
<del>`</del>	22F	Type of Price indicator	.4!(/[80]/4!0	-
	10.4	Amount	1410//[N]21015d	
0	19A	Amount	:4!c//[N]3!a15d	-
	1.55		DDEAK	
M	16S	End of Block	BREAK	-
-	-	equence B1b1 Quantity Breal	1	
M	165	End of Block	SUBBAL	-
	1	quence B1b Sub-Balance		
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
<del>&gt;</del>				1
0	19A	Amount	:4!c//[N]3!a15d	-
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
0	70E	Holdings Narrative	:4!c//10*35x	-
→ Opti		etitive Subsequence B1c Qu		
М	16R	Start of Block	BREAK	-
0	13B	Lot Number	:4!c/[8c]/30x	-
0	93B	Lot Balance	:4!c/[8c]/4!c/[N]15d	-
0	98a	Lot Date/Time	A :4!c//8!n	-
			C :4!c//8!n6!n	
			,,	



			$4 \ln (/ 2 \ln 2 \ln 2 \ln 1) / (N 1) 2 \ln (2 \ln 1)$	
			4!c//8!n6!n[,3n][/[N]2!n[2!n]]	
0	90a	Book/Lot Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
<del>&gt;</del>		· · · · · · · · · · · · · · · · · · ·		
0	19A	Amount	:4!c//[N]3!a15d	-
М	16S	End of Block	BREAK	-
End	of Subse	quence B1c Quantity Breakd	own	
М	16S	End of Block	FIN	-
End	of Subse	quence B1 Financial Instrume	ent	
М	16S	End of Block	SUBSAFE	-
End	of Seque	ence B Sub-safekeeping accou	int	
→ Optio	onal Rep	etitive Sequence C Additiona	l Information	
М	16R	Start of Block	ADDINFO	-
<del>&gt;</del>				
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
<del>&gt;</del>				
0	19A	Amount	:4!c//[N]3!a15d	-
М	16S	End of Block	ADDINFO	-
End	of Seque	ence C Additional Information		

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

Status	Tag	Field Name	Content/Option	KELER's criteria
		ce A General Information		
М	16R	Start of Block	GENL	-
М	28E	Page Number/Continuation Indicator	5n/4!c	Page Number begins with 0001 for each day's statement.
0	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
М	20C	Sender's Message Reference	:4!c//16x	The reference number will be unique within the same working day.
М	23G	Function of the Message	4!c[/4!c]	NEWM, CANC will be used.
М	98a	Preparation Date/Time	C :4!c//8!n6!n	Only option C will be used. Preparation Date (PREP) will be given.
Μ	69a	Statement Period	A :4!c//8!n/8!n B :4!c//8!n6!n/8!n6!n	Only option B will be used. Statement Period (STAT) will be given. When the MT536 is a response to MT549 then both dates will be the same as the requested date. When MT536 is sent at the end of the day then both
				dates will be the current business date.
<del>&gt;</del>			·	
М	22F	Indicator	:4!c/[8c]/4!c	SFRE//ADHO, SFRE// DAIL, CODE// COMP, STBA//SETT codes will be sent.
	-	etitive Subsequence A1 Linkag		
M	16R	Start of Block	LINK	-
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
Μ	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.
М	16S	End of Block	LINK	-
End	of Subsec	quence A1 Linkages		
0	95a	Account Owner	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x	-
M	97a	Safekeeping Account	A :4!c//35x	Only option A will be used. If the statement is generated for a specific account (Holding account or Omnibus with Client account) then the field will hold the corresponding account number.
<del>&gt;</del>		1		
М	17B	Flag	:4!c//1!a	Activity Flag (ACTI) and Sub- safekeeping Statement (CONS) will be given.
М	16S	End of Block	GENL	-
End of Sec	quence A	General Information		
→ Optio	onal Repe	etitive Sequence B Sub-safeke	eping account	
М	16R	Start of Block	SUBSAFE	-
М	95a	Account Owner	P :4!c//4!a2!a2!c[3!c]	Option P will be used.
М	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.
М	17B	Activity Flag	:4!c//1!a	-
→ Optio	onal Repe	etitive Subsequence B1 Financ	ial Instrument	
М	16R	Start of Block	FIN	-
М	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
0	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	94B	Source of Price	:4!c/[8c]/4!c[/30x]	-
0	98a	Price Quotation Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
<del>&gt;</del>				
М	93B	Balance	:4!c/[8c]/4!c/[N]15d	FIOP and FICL will be given.
→ Man	datory Re	epetitive Subsequence B1a Tra	insaction	
М	16R	Start of Block	TRAN	-
→ Man		epetitive Subsequence B1a1 Li	nkages	
М	16R	Start of Block	LINK	-
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
М	20C	Reference	:4lc//16x	RELA will be used for transactions relating to Security Transactions. This



				will hold the security transaction reference. Otherwise NONREF will be given. COMM, POOL, CORP, MITI, PCTI may be given as well.
M	16S	End of Block	LINK	-
		quence B1a1 Linkages		
	-	nce B1a2 Transaction Details		
M	16R	Start of Block	TRANSDET	-
<del>&gt;</del>				
0	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]	
		,		
<del>&gt;</del>				
М	36B	Posting Quantity	:4!c//4!c/15d	-
			1	
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
<del>&gt;</del>		· ·		
0	19A	Amount	:4!c//[N]3!a15d	Will be given only in case of against payment transactions.
<del>&gt;</del>				
М	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	TRAN, REDE, PAYM, SETR and CAEV will be given.
			·	
<del>&gt;</del>				
М	98a	Date/Time	A :4!c//8!n C :4!c//8!n6!n	Effective Settlement Date (ESET) will be given using option C and Settlement Date (SETT) will be given using option A.
			- -	
0	25D	Movement Status	:4!c/[8c]/4!c	-
0	70E	Transaction Details Narrative	:4!c//10*35x	-
→ Optic	onal Repe	etitive Subsequence B1a2A Se	ettlement Parties	
М	16R	Start of Block	SETPRTY	-
М	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	
М	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
0	20C	Processing Reference	:4!c//16x	-
М	16S	End of Block	SETPRTY	-
End	of Subsec	quence B1a2A Settlement Par		
M	16S	End of Block	TRANSDET	-
End of Sub	osequenc	e B1a2 Transaction Details		
М	16S	End of Block	TRAN	-



End o	of Subsec	uence B1a Transaction				
М	16S	End of Block	FIN	-		
End o	of Subsec	uence B1 Financial Instrumen	t			
М	16S	End of Block	SUBSAFE	-		
End o	End of Sequence B Sub-safekeeping account					
Optional Se	equence	C Additional Information				
М	16R	Start of Block	ADDINFO	-		
<b>&gt;</b>						
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-		
			Q :4!c//4*35x			
			R :4!c/8c/34x			
М	M 16S End of Block ADDINFO -					
End of Seq	uence C	Additional Information				

message	nous		
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 transaction		after an incorrectly sent statement of transactions.



#### MT537 – Statement of Pending Transactions

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

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

• at the end of each trading day

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandator	y Sequend	ce A General Information		
М	16R	Start of Block	GENL	-
М	28E	Page Number/Continuation Indicator	5n/4!c	Page Number begins with 0001 for each day's statement.
0	13a	Statement Number	A :4!c//3!c J :4!c//5!c	-
М	20C	Sender's Message Reference	:4!c//16x	The reference number will be unique within the same working day.
М	23G	Function of the Message	4!c[/4!c]	NEWM, CANC will be used.
<del>&gt;</del>				
М	98a	Date/Time	C :4!c//8!n6!n	Statement Date (STAT) and Preparation date (PREP) will be given using option C.
→				
Μ	22a	Indicator	F :4!c/[8c]/4!c H :4!c//:4!c	Option F will be used for SFRE// DAIL, CODE// COMP and option H will be used
				for STST//TRAN codes.
$\rightarrow$ Optic	onal Repe	titive Subsequence A1 Linkag	ges	
М	16R	Start of Block	LINK	-
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
М	20C	Reference	:4!c//16x	-
М	16S	End of Block	LINK	-
End (	of Subseq	uence A1 Linkages		
М	95a	Account Owner	P :4!c//4!a2!a2!c[3!c]	Option P will be used.
М	97a	Safekeeping Account	A :4!c//35x	Only option A will be used.
М	17B	Activity Flag	:4!c//1!a	Activity flag will be given.
М	16S	End of Block	GENL	-
End of Sec	Juence A	General Information		
→ Optic	onal Repe	titive Sequence B Status		
М	16R	Start of Block	STAT	-
М	25D	Status	:4!c/[8c]/4!c	
→ Optic	onal Repe	titive Subsequence B1 Reaso	n	
М	16R	Start of Block	REAS	-
М	24B	Reason	:4!c/[8c]/4!c	-



0	700	Dessen Newstine	· 41- //C*25.	
0	70D	Reason Narrative	:4!c//6*35x	-
M	16S	End of Block	REAS	-
		uence B1 Reason		
		petitive Subsequence B2 Trar		
М	16R	Start of Block	TRAN	-
→ Manc	datory Re	petitive Subsequence B2a Lin	kages	
М	16R	Start of Block	LINK	-
0	13a	Linked Message	A :4!c//3!c	-
			B :4!c/[8c]/30x	
М	20C	Reference	:4!c//16x	-
М	16S	End of Block	LINK	-
End c	of Subseq	uence B2a Linkages	•	
-		ce B2b Transaction Details		
M	16R	Start of Block	TRANSDET	-
→	2011			
0	94a	Place	B :4!c/[8c]/4!c[/30x]	_
U	J4a	Thee	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]	
	250			
М	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
<del>&gt;</del>				
M	36B	Posting Quantity	:4!c//4!c/15d	-
<del>&gt;</del>				
0	19A	Amount	:4!c//[N]3!a15d	-
<del>&gt;</del>				
М	22a	Indicator	F :4!c/[8c]/4!c	-
			H :4!c//4!c	
<del>`</del>				
M	98a	Date/Time	A :4!c//8!n	_
101	500	Dute, mile	B :4!c/[8c]/4!c	
			C :4!c//8!n6!n	
			C	
M	70E	Transaction Details	:4!c//10*35x	
171	706	Narrative	.4!(//10/35%	-
) Outin			la va a vat. Da vati a a	
		titive Subsequence B2b1 Sett	1	
M	16R	Start of Block	SETPRTY	-
М	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	
М	97a	Safekeeping Account	A :4!c//35x	-
			B :4!c/[8c]/4!c/35x	
0	20C	Processing Reference	:4!c//16x	-
М	16S	End of Block	SETPRTY	-
		uence B2b1 Settlement Partie		
M	16S	End of Block	TRANSDET	-
		B2b Transaction Details		
2110 01 500	sequence			



М	16S	End of Block	TRAN	_
		uence B2 Transaction		
M	165	End of Block	STAT	-
		ice B Status		1
		titive Sequence C Transact	ions	
M	16R	Start of Block	TRANS	-
→ Mano		petitive Subsequence C1 L		1
M	16R	Start of Block	LINK	-
0	13a	Linked Message	A :4!c//3!c	_
			B :4!c/[8c]/30x	
Μ	20C	Reference	:4!c//16x	RELA will be used for transactions relating to Security Transactions. This will hold the security transaction reference. Otherwise NONREF will be given. COMM, POOL, CORP, MITI, PCTI may be given as well.
М	16S	End of Block	LINK	-
End c	of Subseq	uence C1 Linkages		
Optional S	ubsequer	nce C2 Transaction Details		
M	16R	Start of Block	TRANSDET	-
→				
0	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]	-
М	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
→				
Μ	36B	Posting Quantity	:4!c//4!c/15d	-
→ M	19A	Amount	:4!c//[N]3!a15d	Posting Amount will be given. Will not be specified for Free of Payment Transactions.
→				
M	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	TRAN, REDE//RECE, REDE//DELI, PAYM//APMT, PAYM//FREE, SETR (with no Data Source Scheme or with NCSD as Data Source Scheme) and CAEV codes will be given.
→		1		1
М	98a	Date/Time	A :4!c//8!n	EXSE and SETT dates will be given using option A.





0	70E	Transaction Details	:4!c//10*35x	-
		Narrative		
	-	titive Subsequence C2a Settle		
M	16R	Start of Block	SETPRTY	-
М	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	
0	97a	Safekeeping Account	A :4!c//35x	-
	200		B :4!c/[8c]/4!c/35x	
0	20C	Processing Reference	:4!c//16x	-
M	16S	End of Block	SETPRTY	-
End of Subsequence C2a Settlement Parties				
M	16S	End of Block	TRANSDET	-
		C2 Transaction Details		
	•	titive Subsequence C3 Status		
M	16R	Start of Block	STAT	
М	25D	Status	:4!c/[8c]/4!c	Same status codes apply as
				in annex1.
	-	titive Subsequence C3a Reaso		
M	16R	Start of Block	REAS	-/
М	24B	Reason	:4!c/[8c]/4!c	Same reason codes apply as in annex1.
0	70D	Reason Narrative	:4!c//6*35x	-
М	16S	End of Block	REAS	-
End c	of Subseq	uence C3a Reason		
М	16S	End of Block	STAT	-
End c	of Subseq	uence C3 Status		
М	16S	End of Block	TRANS	-
End c	of Sequen	ce C Transactions		
Optional S	equence	D Additional Information		
М	16R	Start of Block	ADDINFO	-
<b>&gt;</b>				
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
			Q :4!c//4*35x	
			R :4!c/8c/34x	
М	16S	End of Block	ADDINFO	-
End of Seq	uence D /	Additional Information		

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				
			Î.				

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
  - o cross-border
  - $\circ$  ~ repo settlement (delivery-out and hold-in), repo extension, intra-day repo
  - Note: repo settlements that are not settled until the end of the trading day will be automatically cancelled during the end of day procedures
- to instruct
  - o a new message
  - $\circ$  a cancellation of a previously sent receive free instruction
  - o a pre-advise on a receive free instruction
  - o a hold or release of a receive free instruction

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandator	y Sequer	nce A General Information		
М	16R	Start of Block	GENL	-
М	20C	Sender's Message	:4!c//16x	The reference number has
		Reference		to be unique.
М	23G	Function of the Message	4!c[/4!c]	PREA, NEWM and CANC can
				be used.
0	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using
				option C.
→				
0	99B	Number Count	:4!c//3!n	-
→ Optic	onal Repo	etitive Subsequence A1 Linkag	es	
М	16R	Start of Block	LINK	If 23G is CANC or
				Hold/Release function is
				used then Linkages
				sequence must be present.
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
0	13a	Linked Message	A :4!c//3!c	-
		· · · · ·	B :4!c/[8c]/30x	
Μ	20C	Reference	:4!c//16x	In case of Cancellation PREV
				should be used.
				In case of Hold/Release
				functions PREV should be
				used.
				COMM qualifier can be
				included to be passed to the
				counterparty in the COMM
				reference of MT578. If it is
				specified by both parties,
				then the value should be the
				same.
				RELA qualifier can be
				included to indicate CSD



				Trade Reference.
0	36B	Quantity of Financial	:4!c//4!c/15d	
0	300	Instrument to be Paired- off	.4:0//4:0/130	-
М	16S	End of Block	LINK	-
End o	f Subseq	uence A1 Linkages		
М	16S	End of Block	GENL	-
		General Information		
Mandator	y Sequer	ce B Trade Details		
М	16R	Start of Block	TRADDET	-
→		1		
0	94a	Place of Trade	B :4!c/[8c]/4!c[/30x]	-
			H :4!c//4!a2!a2!c[3!c]	
<del>&gt;</del>		1		
Μ	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
0	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional S	ubseque	nce B1 Financial Instrument A		
M	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>				1
0	22F	Indicator	:4!c/[8c]/4!c	-
<del>``</del>				
0	12a	Type of Financial Instrument	A: 4!c/[8c]/30x B: 4!c/[8c]/4!c C: 4!c//6!c	-
			·	• •
0	11A	Currency of Denomination	:4!c//3!a	-
>				
0	98A	Date	:4!c//8!n	-
<del>&gt;</del>				
0	92A	Rate	:4!c//[N]15d	-
<del>&gt;</del>				
0	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
<del>``</del>				
0	17B	Flag	:4!c//1!a	-
1				





0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
<del>&gt;</del>				
0	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
			1	·
<del>&gt;</del>				
0	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
		1		
0	70E	Narrative	:4!c//10*35x	-
M	165	End of Block	FIA	<u> </u>
		e B1 Financial Instrument Atti		
→	bsequenc		ibutes	
0	22F	Indicator	:4!c/[8c]/4!c	If filled, then CCPN or
0	225	mulcator	.4!(/[80]/4!0	XCPN should be used.
				ACPIN siloulu be used.
	111	Commence and the Call	. 41-//21-	
0	11A	Currency to Sell	:4!c//3!a	-
<del>&gt;</del>		1 -		
0	25D	Status	:4!c/[8c]/4!c	If filled, then MTCH qualifier
				should be used with its
				possible Status Codes.
<b>&gt;</b>				
0	70E	Narrative	:4!c//10*35x	If 23G field is PREA or
				NEWM then the codes can
				be used with SPRO.
				PRIY 0001-0009 can be used
				for priority management. If
				not specified then the
				instruction will be handled
				with default priority.
			P	No recycling can be used if
				instruction should not be
				recycled. If not specified
				then the instruction will be
				handled with the default
				recycling process.
				If both requelies and ariante
				If both recycling and priority
				are populated in the
				message then they should
				appear in the same 70E
				field.
			I	
M	16S	End of Block	TRADDET	-
	-	Trade Details		
→ Man	ndatory Se	equence C Financial Instrumen	t/Account	
М	16R	Start of Block	FIAC	-
<del>&gt;</del>				
М	36B	Quantity of Financial	:4!c//4!c/15d	-



		Instrument		
	1			I
0	70D	Narrative	:4!c//6*35x	-
→				
0	13B	Certificate Number	:4!c/[8c]/30x	-
0	95a	Account Owner	R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
→				
М	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.
		1		
0	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!a2!a2!c[3!c]	
→ Opti	onal Repe	etitive Subsequence C1 Quan	tity Breakdown	
M	16R	Start of Block	BREAK	-
0	13B	Lot Number	:4!c/[8c]/30x	-
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
0	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]]	-
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
М	16S	End of Block	BREAK	-
End	of Subsec	quence C1 Quantity Breakdov	wn	
M	16S	End of Block	FIAC	-
End @	of Sequer	nce C Financial Instrument/Ac	count	
Optional S	Sequence	D Two Leg Transaction Detai	ils	
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
<del>&gt;</del>			A AL 1/21	
М	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.
→				
0	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be used.
→				
М	20C	Reference	:4!c//16x	REPO reference number



				must be used.
→				
0	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	-
<del>`</del>				
0	99B	Number Count	:4!c//3!n	Total Number of Collateral
Ū.	000			Instructions must be
				present (qualifier TOCO is
				mandatory to use).
		I	1	, ,
→				
0	19A	Amount	:4!c//[N]3!a15d	-
		1		
M	70C	Second Leg Narrative	:4!c//4*35x	Mandatory to fill when
		5		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.
М	16S	End of Block	REPO	-
End of Seq	uence D	Two Leg Transaction Details		
Mandatory	y Sequen	ce E Settlement Details		
М	16R	Start of Block	SETDET	-
<del>&gt;</del>				
М	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP,
				SETR//OWNI for Internal
				Account Transfer,
				SETR//REPU for Repo,
				REPT//RATE and
				REPT//ROLP for Repo
				Extension transactions is to
				be used.
→Mand	atory Re	petitive Subsequence E1 Settl	ement Parties	
М	16R	Start of Block	SETPRTY	-
<del>&gt;</del>				
М	95a	Party	P :4!c//4!a2!a2!c[3!c]	PSET is mandatory to fill
			R : 4!c/8c/34x	using option P (KELER's BIC
			Q : 4!c//4*35x	should be used:
				KELRHUHBXXX).
		×		
				DEAG is mandatory to fill
				using option P or R.
				If the Delivering Agent has
				no BIC then KELER's
				technical BIC should be
				populated when using
				option P. (KELER's technical
				BIC: KELEHUH1)
				In case of option R KELER
				Code is to be used on 8



				digits and data source scheme should be KELR.
				SELL is optional to use. If
				specified then option P, Q or R should be used.
				it should be used.
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.
				Mandatory to use in case of
				DEAG. Account number is to
				be populated on 11 digits.
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	20C	Processing Reference	:4!c//16x	
0	200	FIOLESSING REFERENCE	.4:0//10X	
<del>&gt;</del>				
0	70a	Narrative	C :4!c//4*35x	-
			D : 4!c//6*35x	
			E :4!c//10*35x	
M	16S	End of Block	SETPRTY	-
		quence E1 Settlement Partie		
	-	etitive Subsequence E2 Cash		
M	16R	Start of Block	CSHPRTY	-
<del>&gt;</del>	05-	Dauta		
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	
	I			
<del>&gt;</del>				
0	97A	Account	A :4!c//35x	-
			E :4!c//34x	
→				
0	70a	Narrative	C :4!c//4*35x	-
			E :4!c//10*35x	
M	165	End of Block	CSHPRTY	-
		quence E2 Cash Parties	aunt	
→ Optic M	16R	etitive Subsequence E3 Amo Start of Block	AMT	
 →	TOK		AIVH	-
0	17B	Flag	:4!c//1!a	_
1	1,0	ото са се	17.0//1:0	<u> </u>
→				
M	19A	Amount	:4!c//[N]3!a15d	-
				<u> </u>
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
М	16S	End of Block	AMT	-
End @	of Subsec	quence E3 Amount	·	
М	16S	End of Block	SETDET	-
End of Sec	luence E	Settlement Details		



→Optic	>Optional Repetitive Sequence F Other Parties				
М	16R	Start of Block	OTHRPRTY -		
<b>&gt;</b>					
0	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		
0	97A	Account	:4!c//35x -		
<b>&gt;</b>					
0	70a	Narrative	C :4!c//4*35x -		
			D :4!c//6*35x		
			E :4!c//10*35x		
0	20C	Processing Reference	:4!c//16x -		
М	16S	End of Block	OTHRPRTY -		
End	End of Sequence F Other Parties				
	-,				
Message f	lows				

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
  - o cross-border
  - o repo settlement (delivery-out and hold-in), repo extension, intra-day repo

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

- to instruct
  - o a new message
  - a cancellation of a previously sent receive against payment instruction
  - o a pre-advise on a receive against payment instruction
  - o a hold or release of a receive against payment instruction

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandator	y Sequer	ice A General Information		
М	16R	Start of Block	GENL	-
М	20C	Sender's Message	:4!c//16x	The reference number has
		Reference		to be.
М	23G	Function of the Message	4!c[/4!c]	PREA, NEWM and CANC can
				be used.
0	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using
				option C.
→				
0	99B	Number Count	:4!c//3!n	-
	1	etitive Subsequence A1 Linkag		
М	16R	Start of Block	LINK	If 23G is CANC or
				Hold/Release function is
				used then Linkages
				sequence must be present.
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
0	13a	Linked Message	A :4!c//3!c	-
			B :4!c/[8c]/30x	
Μ	20C	Reference	:4!c//16x	In case of Cancellation PREV
				should be used.
				In case of Hold (Delease
				In case of Hold/Release functions PREV should be
				used.
				useu.
				COMM qualifier can be
				included to be passed to the
				counterparty in the COMM
				reference of MT578. If it is
				specified by both parties, then the value should be t same. RELA qualifier can be included to indicate CSD



				Trade Reference.
0	36B	Quantity of Financial Instrument to be Paired-	:4!c//4!c/15d	-
	1.00	off		
M	16S	End of Block	LINK	-
-		quence A1 Linkages	CENI	
M	16S	End of Block	GENL	-
		General Information		
M	16R	ce B Trade Details Start of Block	TRADDET	
<del>&gt;</del>	TOK	STALL OF DIOLK	TRADDET	-
0	94a	Place of Trade	B :4!c/[8c]/4!c[/30x] H :4!c//4!a2!a2!c[/3!c]	-
<del>&gt;</del>				
M	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
0	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional S	ubseque	nce B1 Financial Instrument		
M	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>				
0	22F	Indicator	:4!c/[8c]/4!c	-
→				
0	12a	Type of Financial Instrument	A :4!c/[8c]/30x B :4!c/[8c]/4!c C :4!c//6!c	-
0	11A	Currency	:4!c//3!a	-
<del>&gt;</del>				
0	98A	Date	:4!c//8!n	-
>				
0	92A	Rate	:4!c//[N]15d	-
<del>``</del>				
0	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
<del>``</del>				
0	17B	Flag	:4!c//1!a	-
<del>&gt;</del>				





0	00	D :		
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
	260	Quantity of Financial	:4!c//4!c/15d	
0	36B	Quantity of Financial Instrument	:4!(//4!(/150	-
<del>&gt;</del>		1		
0	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
		1	1	
0	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
М	16S	End of Block	FIA	-
End of Sul	bsequend	e B1 Financial Instrument Att	ributes	
<del>&gt;</del>				
0	22F	Indicator	:4!c/[8c]/4!c	If filled, then CCPN or
				XCPN should be used.
0	11A	Currency to Sell	:4!c//3!a	-
<del>&gt;</del>				
0	25D	Status	:4!c/[8c]/4!c	If filled, then MTCH qualifier
				should be used with its
				possible Status Codes.
<del>&gt;</del>				
0	70E	Narrative	:4!c//10*35x	If 23G field is PREA or NEWM then the codes can be used with <b>SPRO.</b>
				<b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority.
				No recycling can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.
[				are populated in the message then they should appear in the same 70E field.
M	16S	End of Block	TRADDET	-
		Trade Details	l	
	-	nce C Financial Instrument/Acc	count	
M	16R	Start of Block	FIAC	-
···-→				
-				





М	36B	Quantity of Financial	:4!c//4!c/15d	
IVI	200	Quantity of Financial Instrument to be Settled	.4!(//4!(/150	-
		instrument to be settled		
0	70D	Denomination Choice	:4!c//6*35x	-
<del>`</del>	100	Denomination enoice		
0	13B	Certificate Number	:4!c/[8c]/30x	-
	100			
0	95a	Account Owner	P :4!c//4!a2!a2!c[3!c]	Option R should be used
			R :4!c/8c/34x	and the KELER CODE of the
				receiver should be given
				using KELR as data source
				scheme.
<b>→</b>		1		
М	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.
0	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x]	
0	54a		C :4!c//2!a	-
			F	
			: :4!c//4!c/4!a2!a2!c[3!c]	
→ Optic	nal Repe	etitive Subsequence C1 Quant		L
M.	16R	Start of Block	BREAK	
0	13B	Lot Number	:4!c/[8c]/30x	
0	36B	Quantity of Financial	:4!c//4!c/15d	
		Instrument In The Lot		
0	98a	Lot Date/Time	A :4!c//8!n	
			C :4!c//8!n6!n	
			Ε	
			:4!c//8!n6!n[,3n][/[N]2!n	
			[2!n]]	
0	90a	Book/Lot Price	A :4!c//4!c/15d	
			B :4!c//4!c/3!a15d	
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	
M	16S	End of Block	BREAK	
		quence C1 Quantity Breakdow		
M	16S	End of Block	FIAC	-
		Financial Instrument/Account		I
	•	D Two Leg Transaction Detail		
M	16R	Start of Block	REPO	In case of REPO settlement
				instruction this sequence is
				mandatory to fill.
<b>&gt;</b>				
М	98a	Closing Date/Time	A :4!c//8!n	TERM must be used with
				option A.
→			1	
0	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be
				used.



→				
М	20C	Reference	:4!c//16x	REPO reference number must be used.
→				
С	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.
<del>&gt;</del>	000			
0	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions must be present (qualifier TOCO is mandatory to use).
→		1		
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.
М	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.
М	16S	End of Block	REPO	-
		Two Leg Transaction Detail	ls	
Mandator	ry Sequen	ce E Settlement Details		
М	16R	Start of Block	SETDET	-
<del>&gt;</del>				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
	-	epetitive Subsequence E1 S		
М	16R	Start of Block	SETPRTY	-
→				
Μ	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34xQ : 4!c//4*35x	PSET is mandatory to fill using option P (KELER's BIC should be used: KELRHUHBXXX)





				DEAG is mandatory to fill using option P or R. If the Delivering Agent has no BIC then KELER's technical BIC should be populated when using option P. (KELER's technical BIC: KELEHUH1.) In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR.
				SELL is optional to use. If
				specified then option P, Q or
				R should be used.
	07	Cofeleration A		Only only on the state
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 either on 5 digits or on 11 digits. Note that matching will be performed on 5 digits.
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	20C	Processing Reference	:4!c//16x	-
<del>&gt;</del>				
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
М	16S	End of Block	SETPRTY	-
		quence E1 Settlement Parties		
		etitive Subsequence E2 Cash P		
→	16R	Start of Block	CSHPRTY	-
M	95a	Party	<ul> <li>P :4!c//4!a2!a2!c[3!c]</li> <li>Q :4!c//4*35x</li> <li>R :4!c/8c/34x</li> </ul>	-
			S :4!c/[8c]/4!c/2!a/30x	
 ``				
→	074	Assault	A	
0	97A	Account	A :4!c//35x E :4!c//34x	-
→				
0	70a	Narrative	C :4!c//4*35x	-
			E :4!c//10*35x	
 M	16S	End of Block	CSHPRTY	_
		quence E2 Cash Parties		
1211010				



→ Man	datory Re	epetitive Subsequence E3 A	mount	
М	16R	Start of Block	AMT	-
<del>&gt;</del>	1		1	1
0	17B	Flag	:4!c//1!a	
	1			l
<del>&gt;</del>				
Μ	19A	Amount	:4!c//[N]3!a15d	SETT is required for DVP transactions. WITH, VATA or SETT is required for REPO transactions.
0	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
М	16S	End of Block	AMT	-
End	of Subsec	quence E3 Amount		·
М	16S	End of Block	SETDET	-
End of Sec	quence E	Settlement Details		
→ Optic	onal Repe	etitive Sequence F Other Pa	rties	
М	16R	Start of Block	OTHRPRTY	-
<del>&gt;</del>				
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
0	97A	Account	:4!c//35x	-
→				
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
0	20C	Processing Reference	:4!c//16x	-
М	16S	End of Block	OTHRPRTY	-
End	of Seque	nce F Other Parties		

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

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

- to instruct
  - o a new message
  - o a cancellation of a previously sent deliver free instruction
  - a pre-advise on a deliver free instruction
  - o 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.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandator	y Sequer	ice A General Information		
М	16R	Start of Block	GENL	-
М	20C	Sender's Message Reference	:4!c//16x	The reference number has to be.
М	23G	Function of the Message	4!c[/4!c]	PREA, NEWM and CANC can be used.
0	98a	Preparation Date/Time	C :4!c//8!n6!n	PREP should be given using option C.
<del>&gt;</del>				
0	99B	Number Count	:4!c//3!n	-
			A	
→ Optio	onal Repe	etitive Subsequence A1 Linka	ges	
М	16R	Start of Block	LINK	If 23G is CANC or Hold/Release function is used then Linkages sequence must be present.
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
Μ	20C	Reference	:4!c//16x	In case of Cancellation PREV should be used. In case of Hold/Release functions PREV should be used. COMM qualifier can be
				included to be passed to the counterparty in the COMM reference of MT578. If it is



0	368	Quantity of Financial	:4!c//4!c/15d	specified by both parties, then the value should be the same. RELA qualifier can be included to indicate CSD Trade Reference.
		Instrument to be Paired- off		
М	16S	End of Block	LINK	-
-	1	uence A1 Linkages		
M	165	End of Block	GENL	-
	-	General Information		
M	16R	ce B Trade Details Start of Block	TRADDET	-
·→	101	Start of Block	INADDET	
0	94B	Place of Trade	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>				
М	98a	Date/Time	A :4!c//8!n	Only option A can be used. Settlement date must be present (SETT qualifier must be used).
0	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
Optional S	ubseque	nce B1 Financial Instrument A	ttributes	
M	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>				
0	22F	Indicator	:4!c/[8c]/4!c	-
→ 0	12a	Type of Financial Instrument	A: 4!c/[8c]/30x B: 4!c/[8c]/4!c C: 4!c//6!c	-
0	11A	Currency of Denomination	:4!c//3!a	-
<del>&gt;</del>				
0	98A	Date	:4!c//8!n	-
<del>&gt;</del>	024	Data	1410//[N]15-	
0	92A	Rate	:4!c//[N]15d	-
<del>&gt;</del>				
0	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
	1	1	1	l
<del>&gt;</del>				



0       17B                90a          $ $ >       0       36B          $>$ $0$ 35B          $0$ 70E $0$   $0$ 70E $0$ 0       70E $0$ 16S         and of Subsequence $>$ $0$ 22F $0$ 22F $0$ $11A$ $>$ $0$ 25D $0$ $0$ 70E $0$ $70E$	Flag Price Quantity of Financial Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status Narrative	:4!c/[8c]/4!c :4!c//3!a :4!c/[8c]/4!c	
→ O 90a  → O 36B  → O 35B   O 70E M 16S   O 70E M 16S O 22F O 11A→ O 25D  →	Quantity of Financial Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	B :4!c//4!c/3!a15d :4!c//4!c/15d [ISIN1!e12!c] [4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
O       90a                36B        >       35B        >       35B        >       70E         M       16S         Ind of Subsequence        >       22F         O       11A        >       25D               >	Quantity of Financial Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	B :4!c//4!c/3!a15d :4!c//4!c/15d [ISIN1!e12!c] [4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
$\begin{array}{c c} & & \\ \hline \\ \hline$	Quantity of Financial Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	B :4!c//4!c/3!a15d :4!c//4!c/15d [ISIN1!e12!c] [4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
$\begin{array}{c} \rightarrow \\ \hline 0 \\ 36B \\ \hline \\ \hline 0 \\ 35B \\ \hline \\ \hline 0 \\ 35B \\ \hline 0 \\ 35B \\ \hline 0 \\ 16S \\ \hline 0 \\ 22F \\ \hline \\ \hline 0 \\ 22F \\ \hline \\ \hline 0 \\ 11A \\ \hline \\ \hline 0 \\ 25D \\ \hline \\ \hline \\ \hline 0 \\ 25D \\ \hline \\ \hline$	Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	[ISIN1!e12!c] [4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
O       36B                35B         O       35B                70E         M       16S         ind of Subsequence        >         O       22F        >         O       11A        >       25D               >	Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	[ISIN1!e12!c] [4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
$   \\> \\ O \\ 35B \\  \\ O \\ 70E \\ 16S \\ \\ O \\ 22F \\  \\ O \\ 22F \\  \\ O \\ 11A \\> \\ O \\ 25D \\  \\  \\  \\$	Instrument Identification of the Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	[ISIN1!e12!c] [4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
O       35B                70E         M       16S         ind of Subsequence        >         O       22F                  O       11A        >         O       25D                 >         O       25D	Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	[4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used.
O       35B                70E         M       16S         ind of Subsequence        >         O       22F                  O       11A        >         O       25D                 >         O       25D	Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	[4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used. - If filled, then MTCH qualifier should be used with its
O 70E  M 16S  ind of Subsequence >  O 22F    O 11A >  O 25D                               O 25D          O 25D          O 25D          O 25D          O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D       O 25D          O 25D	Financial Instrument Narrative End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	[4*35x] :4!c//10*35x FIA ributes :4!c/[8c]/4!c :4!c/[8c]/4!c	XCPN should be used. - If filled, then MTCH qualifier should be used with its
M     165       ind of Subsequence      →       O     22F      →       O     11A      →       O     25D	End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	FIA ributes :4!c/[8c]/4!c :4!c//3!a :4!c/[8c]/4!c	XCPN should be used.
M     165       ind of Subsequence      →       O     22F      →       O     11A      →       O     25D	End of Block B1 Financial Instrument Attr Indicator Currency to Buy Status	FIA ributes :4!c/[8c]/4!c :4!c//3!a :4!c/[8c]/4!c	XCPN should be used. - If filled, then MTCH qualifier should be used with its
nd of Subsequence → 0 22F   0 11A → 0 25D   →	e B1 Financial Instrument Attr Indicator Currency to Buy Status	ributes :4!c/[8c]/4!c :4!c//3!a :4!c/[8c]/4!c	XCPN should be used.
→ 0 22F   0 11A → 0 25D   →	Indicator Currency to Buy Status	:4!c/[8c]/4!c :4!c//3!a :4!c/[8c]/4!c	XCPN should be used.
→ 0 22F   0 11A → 0 25D   →	Indicator Currency to Buy Status	:4!c/[8c]/4!c :4!c//3!a :4!c/[8c]/4!c	XCPN should be used. - If filled, then MTCH qualifier should be used with its
 0 11A → 0 25D   →	Currency to Buy Status	:4!c//3!a :4!c/[8c]/4!c	XCPN should be used.
→ 0 25D   →	Status	:4!c/[8c]/4!c	should be used with its
→ 0 25D   →	Status	:4!c/[8c]/4!c	should be used with its
0 25D   →			should be used with its
 →			should be used with its
>	Narrative		
>	Narrative		
-	Narrative		
		:4!c//10*35x	If 23G field is PREA or NEWM then the codes can be used with <b>SPRO.</b>
			<b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority.
			No recycling can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.
			If both recycling and priorit are populated in the message then they should appear in the same 70E field.
			-
M 16S			
ind of Sequence B 1 Nandatory Sequenc	End of Block	TRADDET	-



Μ	16R	Start of Block	FIAC	-
<i>&gt;</i>				-
М	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
0	70D	Narrative	:4!c//6*35x	-
<del>&gt;</del>		• •		·
0	13B	Certificate Number	:4!c/[8c]/30x	-
		• •		·
0	95a	Account Owner	R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
<del>``</del>		1		
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.
		·		
0	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]	- /
→ Optic	onal Repe	etitive Subsequence C1 Quant		
M	16R	Start of Block	BREAK	-
0	13B	Lot Number	:4!c/[8c]/30x	-
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
0	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]]	-
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	225	Type of Price Indicator	·//c/[8c]///c	
0 M	22F 16S	End of Block	:4!c/[8c]/4!c BREAK	-
		quence C1 Quantity Breakdow		
End C	16S	End of Block	FIAC	_
		Financial Instrument/Account		
	•	D Two Leg Transaction Detail		
M	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
<del>&gt;</del>	1	1	1	
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.
>			· · · · · · · · · · · · · · · · · · ·	
0	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be used.


→				
М	20C	Reference	:4!c//16x	REPO reference number must be used.
<del>&gt;</del>		1	·	1
0	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x F :4!c//3!a15d	-
		·	·	·
<del>&gt;</del>				
0	99B	Number Count	:4lc//3ln	Total Number of Collateral Instructions must be present (qualifier TOCO is mandatory to use).
→		_		
0	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	Settlements.
			REPO	-
		Two Leg Transaction Details		
		ce E Settlement Details	CETDET	
M	16R	Start of Block	SETDET	-
<del>&gt;</del>				
M 1	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
	datory Re	petitive Subsequence E1 Settl	ement Parties	
M	16R	Start of Block	SETPRTY	-
<del>&gt;</del>	TOU		JEHINI	-
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34xQ : 4!c//4*35x	PSET is mandatory to fill using option P (KELER'S BIC should be used: KELRHUHBXXX). REAG is mandatory to fill using option P or R. If the Receiving Agent has no BIC then KELER's
				technical BIC should be populated when using



				option P. (KELER's technical BIC: KELEHUH1.) In case of option R KELER Code is to be used on 8 digits and data source scheme should be KELR. BUYR is optional to use. If specified then option P, Q or R should be used.
	1	1		
M	97a	Safekeeping Account	A :4!c//35x	Only option A can be used. Mandatory to use in case of REAG. Account number is to be populated on 11 digits.
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	20C	Processing Reference	:4!c//16x	-
<del>&gt;</del>	1	1		
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35xE :4!c//10*35x	-
		1		
M	16S	End of Block	SETPRTY	-
		quence E1 Settlement Partie		
		etitive Subsequence E2 Cash		
→	16R	Start of Block	CSHPRTY	-
M	95a	Party	<ul> <li>P :4!c//4!a2!a2!c[3!c]</li> <li>Q :4!c//4*35x</li> <li>R :4!c/8c/34x</li> <li>S :4!c/[8c]/4!c/2!a/30x</li> </ul>	-
→				
0	97A	Account	A :4!c//35x E :4!c//34x	-
<del>&gt;</del>	70a	Narrative	C :4!c//4*35x	-
			E :4!c//10*35x	
	4.00			
M	16S	End of Block quence E2 Cash Parties	CSHPRTY	-
•		etitive Subsequence E3 Amo	nunt	
Optic M	16R	Start of Block	AMT	_
<del>&gt;</del>	1010			I
0	17B	Flag	:4!c//1!a	-
<del>&gt;</del>	10.4	Amount	1410//[N]21045-1	
M	19A	Amount	:4!c//[N]3!a15d	-
	92B	Exchange Rate	:4!c//3!a/3!a/15d	
0 M	92B 16S	Exchange Rate End of Block	AMT	-
	103			<u> </u>



End c	End of Subsequence E3 Amount				
М	16S	End of Block	SETDET	-	
End of Seq	uence E	Settlement Details			
→Optio	nal Repe	titive Sequence F Other Partie	S		
М	16R	Start of Block	OTHRPRTY	-	
<del>&gt;</del>					
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-	
0	97A	Account	:4!c//35x	-	
<del>&gt;</del>					
0	70a	Narrative	C :4!c//4*35x	-	
			D :4!c//6*35x		
			E :4!c//10*35x		
0	20C	Processing Reference	:4!c//16x	-	
М	16S	End of Block	OTHRPRTY	-	
End c	of Seque	nce F Other Parties			

# Message flows

wiessage nows			
Step	Message Type	Sender	Event
1.	MT542	KELER's partner	Deliver free is sent to KELER.
	PREA/NEWM		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.
		1	



#### MT543 – Deliver Against Payment

The instruction is used

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

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

- to instruct
  - o a new message
  - o a cancellation of a previously sent deliver against payment instruction
  - o a pre-advise on a deliver against payment instruction
  - o a hold or release of a deliver against payment instruction

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



				Trade Reference.
0	36B	Quantity of Financial	:4!c//4!c/15d	-
-		Instrument to be Paired-	,, .,	
		off		
М	16S	End of Block	LINK	-
End c	of Subsec	quence A1 Linkages		
М	16S	End of Block	GENL	-
		General Information		
		ice B Trade Details		
M	16R	Start of Block	TRADDET	-
<del>&gt;</del>				
0	94a	Place of Trade	B :4!c/[8c]/4!c[/30x]	-
			H : 4!c//4!a2!a2!c[3!c]	ř.
<del>-</del> M	98a	Date/Time	A :4!c//8!n	Only option A can be used.
IVI	900	Date/Time	A .4!C//0!II	Settlement date must be
				present (SETT qualifier must
				be used).
		1		
0	90a	Deal Price	A :4!c//4!c/15d	
			B : 4!c//4!c/3!a15d	·
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
Optional S	ubseque	nce B1 Financial Instrument	Attributes	
М	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
→				-
0	22F	Indicator	:4!c/[8c]/4!c	-
<del>&gt;</del>				
0	12a	Type of Financial	A :4!c/[8c]/30x	-
		Instrument	B :4!c/[8c]/4!c	
			C :4!c//6!c	
	11.0	Curronau	·410//210	
0 →	11A	Currency	:4!c//3!a	-
0	98A	Date	:4!c//8!n	_
1	JOA		· <del>·</del> ;(//0;11	-
<b>&gt;</b>				
0	92A	Rate	:4!c//[N]15d	-
	<u> </u>			1
<del>&gt;</del>				
0	13a	Number Identification	A :4!c//3!c	-
			B :4!c/[8c]/30x	
			K :4!c//3!c/15d	
<del>&gt;</del>				
0	17B	Flag	:4!c//1!a	-
→				
0	90a	Price	A :4!c//4!c/15d	-



			B :4!c//4!c/3!a15d	
			0 11.0// 11.0/01.0100	
<del>`</del>				
0	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
				·
<del>&gt;</del>				
0	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
0	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
Μ	16S	End of Block	FIA	-
End of Sub	sequenc	e B1 Financial Instrument Attr	ributes	
<del>&gt;</del>				
0	22F	Indicator	:4!c/[8c]/4!c	If filled, then CCPN or XCPN should be used.
		1		
0	11A	Currency to Buy	:4!c//3!a	-
→				
0	25D	Status	:4!c/[8c]/4!c	If filled, then MTCH qualifier should be used with its possible Status Codes.
<del>&gt;</del>				
0	70E	Narrative	:4!c//10*35x	If 23G field is PREA or NEWM then the codes can be used with <b>SPRO</b> . <b>PRIY 0001-0009</b> can be used for priority management. If not specified then the instruction will be handled with default priority. <b>No recycling</b> can be used if instruction should not be recycled. If not specified then the instruction will be handled with the default recycling process.
 M	165	End of Block	TRADDET	If both recycling and priority are populated in the message then they should appear in the same 70E field.
		Trade Details		-
			count	
		ce C Financial Instrument/Acc		
→	16R	Start of Block	FIAC	-
	260	Quantity of Financial	1/1/1/1/1 d	
М	36B	Quantity of Financial	:4!c//4!c/15d	-



		Instrument to be Settled		
				1
0	70D	Denomination Choice	:4!c//6*35x	-
<del>&gt;</del> 0	13B	Certificate Number	:4!c/[8c]/30x	
1	120		.4!(/[٥८]/30%	-
0	95a	Account Owner	R :4!c/8c/34x	Option R should be used and the KELER CODE of the receiver should be given using KELR as data source scheme.
<del>&gt;</del>	07		A 41 //25	-
М	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.
		1		
0	94a	Place of Safekeeping	B :4!c/[8c]/4!c[/30x] C :4!c//2!a F :4!c//4!a2!a2!c[3!c]	-
$\rightarrow$ Optic	onal Repe	etitive Subsequence C1 Quan	itity Breakdown	
М	16R	Start of Block	BREAK	
0	13B	Lot Number	:4!c/[8c]/30x	
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	
0	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]]	
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	
M	165	End of Block	BREAK	
End (		uence C1 Quantity Breakdo		
M	16S	End of Block	FIAC	-
End of Sec	uence C	Financial Instrument/Accour	nt	·
Optional S	equence	D Two Leg Transaction Deta	ils	
М	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is mandatory to fill.
→				
Μ	98a	Closing Date/Time	A :4!c//8!n	TERM must be used with option A.
→		1		
0	22F	Indicator	:4!c/[8c]/4!c	If specified MICO should be
				used.



 →				must be used.
<del>&gt;</del>				·
С	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.
		·		
→				
0	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.
	700	Casand Lag Namativa	· 41- //4*25.	Mandatani ta filli ukan
Μ	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.
М	16S	End of Block	REPO	-
	1	Two Leg Transaction Detail		1
		ce E Settlement Details	<u> </u>	
M	16R	Start of Block	SETDET	-
<del>&gt;</del>				
M	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions is to be used.
	• -			
	1	epetitive Subsequence E1 Se		
 →	16R	Start of Block	SETPRTY	-
→ M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x Q :4!c//4*35x	PSET is mandatory to fill using option P (KELER's BIC should be used: KELRHUHBXXX).
				REAG is mandatory to fill





				using option P or R.	
				If the Receiving Agent has	
				no BIC then KELER's	
				technical BIC should be	
				populated when using	
				option P. (KELER's technical	
				BIC: KELERHUH1.)	
				In case of option R KELER	
				Code is to be used on 8	
				digits and data source	
				scheme should be KELR.	
				BUYR is optional to use. If	
				specified then option P, Q or	
				R should be used.	
	07	Cofelia anima A		Only anting A 1	
С	97a	Safekeeping Account	A :4!c//35x	Only option A can be used.	
			B :4!c/[8c]/4!c/35x	To be used in case of REAG	
				if Receiving Agent was	
				specified with option P.	
				Account number is to be	
				populated either on 5 digits	
				or on 11 digits.	
				Note that matching will be	
				performed on 5 digits.	
0	98a	Processing Date/Time	A :4!c//8!n	-	
			C :4!c//8!n6!n		
0	20C	Processing Reference	:4!c//16x	-	
<del>&gt;</del>	70-	Newsetius	C		
0	70a	Narrative	C :4!c//4*35x	-	
			D :4!c//6*35x E :4!c//10*35x		
			E .4!(//10/55X		
 M	16S	End of Block	SETPRTY	_	
		quence E1 Settlement Parties	JEIFINIT	-	
		etitive Subsequence E2 Cash P	arties		
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		
				ı <u> </u>	
→					
0	97A	Account	A :4!c//35x	-	
			E :4!c//34x		
<del>&gt;</del>		1			
0	70a	Narrative	C :4!c//4*35x	-	
			E :4!c//10*35x		
		1 .	I		
M	16S	End of Block	CSHPRTY	-	
-		quence E2 Cash Parties			
Mandatory Repetitive Subsequence E3 Amount					



М	16R	Start of Block	AMT	-
<del>&gt;</del>		1		
0	17B	Flag	:4!c//1!a	
<del>&gt;</del>				
М	19A	Amount	:4!c//[N]3!a15d	SETT is required for DVP transactions. WITH, VATA or SETT is required for REPO transactions.
0	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
М	16S	End of Block	AMT	-
End o	of Subsec	quence E3 Amount		
М	16S	End of Block	SETDET	-
End of Seq	uence E	Settlement Details		
→ Optic	nal Repe	etitive Sequence F Other Pa	rties	
М	16R	Start of Block	OTHRPRTY	-
<del>&gt;</del>				
0	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
		1		
0	97A	Account	:4!c//35x	-
<del>&gt;</del>		·		
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
0	20C	Processing Reference	:4!c//16x	-
М	16S	End of Block	OTHRPRTY	-
End o	of Seque	nce F Other Parties		

# Message flows

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				
	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.

Status	Tag	Field Name	Content/Option	KELER's criteria		
Mandatory		ce A General Information				
М	16R	Start of Block	GENL	-		
М	20C	Sender's Message Reference	:4!c//16x	The reference number will be.		
М	23G	Function of the Message	4!c[/4!c]	Function NEWM will be used.		
0	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]]			
<del>&gt;</del>	-	·				
0	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-		
→ Mano	datory Re	epetitive Subsequence A1 Link				
М	16R	Start of Block	LINK	-		
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-		
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-		
M	200	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.		
M	16S	End of Block	LINK	-		
		quence A1 Linkages				
M	16S	End of Block	GENL	-		
	End of Sequence A General Information					
		ce B Trade Details				
M	16R	Start of Block	TRADDET	-		
<del>&gt;</del>	0.45					
0	94B	Place of Trade	:4!c/[8c]/4!c[/30x]	-		
<del>&gt;</del>	08-	Data/Tima	A	Effective Cottlement		
M	98a	Date/Time	A :4!c//8!n	Effective Settlement		



				Date/Time (ESET) and Settlement Date/Time (SETT) will be given using
				option A.
0	90a	Deal Price	A :4!c//4!c/15d	_
U	90a	Dearrice	B :4!c//4!c/3!a15d	_
0	99A	Number of Days Accrued	:4!c//[N]3!n	
M	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
Optional S	ubseque	nce B1 Financial Instrument A		
M	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>				
0	22F	Indicator	:4!c/[8c]/4!c	-
<b>&gt;</b>				
0	12a	Type of Financial	A :4!c/[8c]/30x	-
		Instrument	B :4!c/[8c]/4!c	
			C :4!c//6!c	
0	11A	Currency of Denomination	:4!c//3!a	-
<del>&gt;</del>				
0	98A	Date	:4!c//8!n	-
<del>&gt;</del>		1		
0	92A	Rate	:4!c//[N]15d	-
<del>``</del>				
0	13a	Number Identification	A :4!c//3!c	-
			B :4!c/[8c]/30x	
			K :4!c//3!c/15d	
→				
0	17B	Flag	:4!c//1!a	-
<del>&gt;</del>				
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
→				
0	36B	Quantity of Financial	:4!c//4!c/15d	-
		Instrument		
<del>-</del>	255			
0	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
	705	Financial Instrument	·41c//10*25v	
0	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-
M	16S	End of Block	FIA	
		e B1 Financial Instrument Atti		-
→	sequenc	e bi i mancial instrument Atti	ibules	
/				



0	22F	Indicator	:4!c/[8c]/4!c	-	
<del>&gt;</del>					
0	70E	Narrative	:4!c//10*35x	-	
				-	
М	16S	End of Block	TRADDET	-	
End of Seq	Juence B	Trade Details			
Mandator	y Repetit	ive Sequence C Financial Instru	ument/Account		
М	16R	Start of Block	FIAC	-	
→				-	
М	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-	
				-	
<del>&gt;</del>				-	
0	19A	Amount	:4!c//[N]3!a15d	-	
				-	
0	70D	Denomination Choice	:4!c//6*35x	-	
<del>&gt;</del>					
0	13B	Certificate Number	:4!c/[8c]/30x	-	
		•			
0	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.	
<del>&gt;</del>					
Μ	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present.	
				present.	
0	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]	-	
→ Optic	nal Repe	etitive Subsequence C1 Quanti			
M	16R	Start of Block	BREAK	_	
0	13B	Lot Number	:4!c/[8c]/30x	_	
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-	
0	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]]	-	
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-	
<del>&gt;</del>		1	1		
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	-	
М	16S	End of Block	BREAK	-	
End @	of Subsec	quence C1 Quantity Breakdow	n		
M	16S	End of Block	FIAC	-	
End of Sec	uence C	Financial Instrument/Account	1		
Optional Sequence D Two Leg Transaction Details					



	460		2520				
Μ	16R	Start of Block	REPO	In case of REPO settlement			
				instruction this sequence is used.			
<del>&gt;</del>				useu.			
	00-	Clasica Data /Times					
Μ	98a	Closing Date/Time	A :4!c//8!n	TERM will be sent with			
			B :4!c/[8c]/4!c	option A according to the			
			C :4!c//8!n6!n	received instruction.			
<del>&gt;</del>				1			
0	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instruction.			
→							
Μ	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instruction.			
		1					
<del>``</del>							
0	92a	Rate		-			
		1					
<del>`</del>							
M	99B	Number Count	:4!c//3!n	Total Number of Collateral			
	332	Humber Count		Instructions (TOCO) will be			
				sent according to the			
				received instruction.			
1				received instruction.			
<u></u>							
>	40.4			, <sup>x</sup>			
0	19A	Amount	:4!c//[N]3!a15d	-			
	70.0		41 //4405				
Μ	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.			
М	16S	End of Block	REPO	-			
End of Seq	juence D	Two Leg Transaction Deta	ails				
Mandatory	y Sequer	nce E Settlement Details					
М	16R	Start of Block	SETDET	-			
→				•			
М	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP,			
-				SETR//OWNI for Internal			
				Account Transfer,			
				SETR//REPU for Repo,			
				REPT//RATE and			
				REPT//ROLP for Repo			
				Extension transactions can			
				be given according to the			
	1			original instruction.			
I							
→ Mano	-	epetitive Subsequence E1					
→ Mano M	datory Re 16R	epetitive Subsequence E1 Start of Block	Settlement Parties SETPRTY	-			
→ Mano	-		SETPRTY	-			
→ Mano M	-			- PSET will be given using			



		1			
			Q : 4!c//4*35x	used).	
				According to the initiated instruction DEAG will be given with option P or R and SELL (if specified) with option P, R or Q.	
		1			
M	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.	
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-	
0	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.	
<del>&gt;</del>					
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-	
	1				
M	16S	End of Block	SETPRTY	-	
		quence E1 Settlement Partie			
	1	etitive Subsequence E2 Cash			
M	16R	Start of Block	CSHPRTY	-	
<del>&gt;</del>	05-	Deute	D (4) - // 4) - 21 - 21 - [21 - ]		
м	95a	Party	<ul> <li>P :4!c//4!a2!a2!c[3!c]</li> <li>Q :4!c//4*35x</li> <li>R :4!c/8c/34x</li> <li>S :4!c/[8c]/4!c/2!a/30x</li> </ul>	_	
 →					
0	97A	Account	A :4!c//35x E :4!c//34x	-	
0	20C	Processing Reference	:4!c//16x	-	
<b>→</b>					
0	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-	
M	16S	End of Block	CSHPRTY	-	
End of Subsequence E2 Cash Parties					
	1	etitive Subsequence E3 Amo			
M	16R	Start of Block	AMT	-	
<del>&gt;</del>	17B	Flag	:4!c//1!a		
0	1/8	Flag	.4!U//1!d	-	
 <del>&gt;</del>					
7 M	19A	Amount	:4!c//[N]3!a15d		
	154	ΔΠΟΦΠ	.+:\//[IV]3!a13U	-	
0	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-	
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	_	
M	165	End of Block	AMT	-	
				1	



End of Subsequence E3 Amount					
М	16S	End of Block	SETDET	-	
End of Seq	uence E	Settlement Details			
→ Optio	nal Repe	titive Sequence F Other Partie	es		
М	16R	Start of Block	OTHRPRTY	-	
<b>&gt;</b>					
М	95a	Party	P :4!c//4!a2!a2!c[3!c]	-	
0	97A	Account	:4!c//35x	-	
<del>&gt;</del>					
0	70a	Narrative	C :4!c//4*35x	-	
			D :4!c//6*35x		
			E :4!c//10*35x		
0	20C	Processing Reference	:4!c//16x	Matching Reference will be	
				given.	
М	16S	End of Block	OTHRPRTY	-	
End c	of Sequer	nce 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.

Status	Tag	Field Name	Content/Option	KELER's criteria		
Mandatory	y Sequen	ce A General Information				
М	16R	Start of Block	GENL	-		
М	20C	Sender's Message Reference	:4!c//16x	The reference number will be.		
М	23G	Function of the Message	4!c[/4!c]	Function NEWM will be used.		
0	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]]			
<del>&gt;</del>						
0	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-		
→ Mano	datory Re	epetitive Subsequence A1 Link	ages			
М	16R	Start of Block	LINK	-		
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-		
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-		
M	200	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.		
M	16S	End of Block	LINK	-		
	1	quence A1 Linkages				
M	16S	End of Block	GENL	-		
	End of Sequence A General Information					
		ce B Trade Details				
M	16R	Start of Block	TRADDET	-		
<del>&gt;</del>	0.45					
0	94B	Place of Trade	:4!c/[8c]/4!c[/30x]	-		
<del>&gt;</del>	00-	Data /Time	A	Effective Cottle		
М	98a	Date/Time	A :4!c//8!n	Effective Settlement		



				Date/Time (ESET) and Settlement Date/Time (SETT) will be given using
				option A.
0	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
Optional S	ubseque	nce B1 Financial Instrument A	ttributes	
М	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>		1		
0	22F	Indicator	:4!c/[8c]/4!c	-
→	10			
0	12a	Type of Financial	A :4!c/[8c]/30x	-
		Instrument	B :4!c/[8c]/4!c	
			C :4!c//6!c	
	11A	Currency of Denomination	:4!c//3!a	
0	IIA	currency of Denomination	.4!C//5!d	-
0	98A	Date	:4!c//8!n	_
1	JOA	Date	.4:0//0:11	-
→				
0	92A	Rate	:4!c//[N]15d	-
	527			
<del>&gt;</del>				
0	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-
<del>&gt;</del>				
0	17B	Flag	:4!c//1!a	-
<del>``</del>				
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
→				
0	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
<del>&gt;</del>			-	
0	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-
		1		
0	70E	Financial Instrument	:4!c//10*35x	-
		Attribute Narrative		
M	16S	End of Block	FIA	-
	sequenc	e B1 Financial Instrument Attr	ributes	
<b>→</b>				



0	22F	Indicator	:4!c/[8c]/4!c	-
>			41 //40*05	
0	70E	Narrative	:4!c//10*35x	-
	4.60			
M	165	End of Block	TRADDET	-
	•	Trade Details		
	1	ce C Financial Instrument/Ac		
<del></del>	16R	Start of Block	FIAC	-
<b>7</b> M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
				-
<del>&gt;</del>				-
0	19A	Amount	:4!c//[N]3!a15d	-
				-
0	70D	Denomination Choice	:4!c//6*35x	-
→				-
0	13B	Certificate Number	:4!c/[8c]/30x	-
				-
0	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.
<b>&gt;</b>				-
Μ	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present as well as CASH if specified.
0	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]	-
→ Optic	onal Repe	etitive Subsequence C1 Quan		I
M	16R	Start of Block	BREAK	-
0	13B	Lot Number	:4!c/[8c]/30x	-
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
0	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]]	-
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
<del>&gt;</del>		1	1	1
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	-
				1
M	16S	End of Block	BREAK	-
		quence C1 Quantity Breakdov		<u> </u>
	16S	End of Block	FIAC	_
М	102			



Optional	Sequence	D Two Leg Transaction Detai	1	
М	16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is used.
→		1		
М	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.
→			1	-
0	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.
<del>&gt;</del>				
С	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	Repurchase Rate (REPO) will be sent according to the received instructions.
→				
0	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.
	700		41 //4*25	
М	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.
М	16S	End of Block	REPO	-
End of Se	quence D	Two Leg Transaction Details		
Mandato	ry Sequen	ice E Settlement Details		
М	16R	Start of Block	SETDET	-
<b>&gt;</b>				
Μ	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.



М	16R	epetitive Subsequence E1 So Start of Block	SETPRTY	-
.→	2011			
M	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x Q :4!c//4*35x	<ul> <li>PSET will be given using option P (KELER's BIC will be used).</li> <li>According to the initiated instruction DEAG will be given with option P or R and SELL (if specified) with option P, R or Q.</li> </ul>
C	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.
- <b>&gt;</b>				
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
Μ	16S	End of Block	SETPRTY	-
		·		
		quence E1 Settlement Partie		
-→ Opt	ional Repe	etitive Subsequence E2 Casl	n Parties	
-→ Opt M		-		-
-→ Opt	ional Repe	etitive Subsequence E2 Casl	Parties CSHPRTY P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	- -
-→ Opt M -→	ional Repe 16R	etitive Subsequence E2 Casl Start of Block	Parties CSHPRTY P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x	-
-→ Opt M -→ M	ional Repe 16R	etitive Subsequence E2 Casl Start of Block	Parties CSHPRTY P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-→ Opt M -→ M	ional Repe 16R	etitive Subsequence E2 Casl Start of Block	Parties CSHPRTY P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x	-
-→ Opt M -→ M	ional Repe 16R 95a 97A	etitive Subsequence E2 Casl Start of Block Party Account	A :41c//35x A :41c//35x A :41c//35x	- - -
-→ Opt M -→ M → 0   0	ional Repe 16R 95a	etitive Subsequence E2 Casl Start of Block Party	Parties CSHPRTY 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 A :4!c//35x	- -
-→ Opt M -→ M > 0 >	ional Repe 16R 95a 97A 20C	Party Account Processing Reference	A :4!c//35x E :4!c//35x A :4!c//35x E :4!c//35x A :4!c//35x E :4!c//34x	- -
-→ Opt M -→ M > 0 > 0 >	ional Repe 16R 95a 97A	etitive Subsequence E2 Casl Start of Block Party Account	A :41c//35x A :41c//35x A :41c//35x	- - -
-→ Opt M -→ M → 0 → 0 -→ 0	ional Repe 16R 95a 97A 20C 70a	etitive Subsequence E2 Casl         Start of Block         Party         Account         Processing Reference         Narrative	P arties         CSHPRTY         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         A :4!c//35x         E :4!c//35x         E :4!c//16x         C :4!c//16x         C :4!c//16x	
-→ Opt M -→ M → 0 → 0 → 0	ional Repe 16R 95a 97A 20C 70a 16S	etitive Subsequence E2 Casl Start of Block Party Account Processing Reference Narrative End of Block	P arties         CSHPRTY         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         A :4!c//35x         E : 4!c//35x         E : 4!c//16x         C :4!c//4*35x	- -
> Opt M > M > 0 > 0 > 0 > 0 >	ional Repe 16R 95a 95a 97A 20C 70a 16S 165	etitive Subsequence E2 Casl         Start of Block         Party         Account         Processing Reference         Narrative         End of Block         quence E2 Cash Parties	Parties         CSHPRTY         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         A :4!c//35x         E :4!c//35x         E :4!c//16x         C :4!c//16x         C :4!c//10*35x         E :4!c//10*35x         E :4!c//10*35x	
> Opt M > M > 0 > 0 > 0 > 0 >	ional Repe 16R 95a 95a 97A 20C 70a 16S 165	etitive Subsequence E2 Casl Start of Block Party Account Processing Reference Narrative End of Block	Parties         CSHPRTY         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         A :4!c//35x         E :4!c//35x         E :4!c//16x         C :4!c//16x         C :4!c//10*35x         E :4!c//10*35x         E :4!c//10*35x	- AMT block will always be
-→ Opt M -→ M 	ional Repe 16R 95a 95a 97A 20C 70a 16S 16S 10f Subsec	etitive Subsequence E2 Casl         Start of Block         Party         Account         Processing Reference         Narrative         End of Block         quence E2 Cash Parties         epetitive Subsequence E3 A	P arties         CSHPRTY         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         A :4!c//35x         E : 4!c//35x         E : 4!c//16x         C :4!c//16x         C :4!c//10*35x         E :4!c//10*35x         E :4!c//10*35x	-



М	19A	Amount	:4!c//[N]3!a15d	Settlement Amount,
	2071			Value-Added Tax and
				Withholding Tax will be
				given
				8
Ö	98a	Value Date/Time	A :4!c//8!n	-
			C :4!c//8!n6!n	
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
М	16S	End of Block	AMT	-
End	of Subse	quence E3 Amount		
М	16S	End of Block	SETDET	-
End of Sec	quence E	Settlement Details		
→ Optic	onal Rep	etitive Sequence F Other Pa	rties	
М	16R	Start of Block	OTHRPRTY	-
→				
М	95a	Party	P :4!c//4!a2!a2!c[3!c]	-
0	97A	Account	:4!c//35x	-
→		·		
0	70a	Narrative	C :4!c//4*35x	-
			D :4!c//6*35x	
			E :4!c//10*35x	
0	20C	Processing Reference	:4!c//16x	Matching Reference will be
				given.
М	16S	End of Block	OTHRPRTY	-
End	of Seque	nce 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.

Status	Tag	Field Name	Content/Option	KELER's criteria
Mandatory	y Sequen	ce A General Information		
М	16R	Start of Block	GENL	-
М	20C	Sender's Message Reference	-	
М	23G	Function of the Message	4!c[/4!c]	Function NEWM will be used.
0	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]]	
<del>&gt;</del>	-	·		
0	22a	Indicator	F :4!c/[8c]/4!c H :4!c//4!c	-
→ Mano	datory Re	epetitive Subsequence A1 Link	ages	
М	16R	Start of Block	LINK	-
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
0	13a	Linked Message	A :4!c//3!c B :4!c/[8c]/30x	-
M	200	Reference	:4!c//16x	RELA reference will be given in all cases. Common Reference will be given with qualifier COMM if it was present in the instruction message. Matching Reference will be given with qualifier PCTI. CORP reference will be given if the status is related to a CA transaction and was present in the instruction message.
M	16S	End of Block	LINK	-
		quence A1 Linkages		
M	16S	End of Block	GENL	-
		General Information		
		ce B Trade Details		
M	16R	Start of Block	TRADDET	-
<del>&gt;</del>				
0	94B	Place of Trade	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>	00	<b>D</b> 1 / <del>T</del>		
М	98a	Date/Time	A :4!c//8!n	Effective Settlement



			B :4!c/[8c]/4!c C :4!c//8!n6!n E 4!c//8!n6!n[,3n][/[N]2!n[ 2!n]]	Date/Time (ESET) and Settlement Date/Time (SETT) will be given using option A.
0	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
•		nce B1 Financial Instrument A		
M	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<del>&gt;</del>				
0	22F	Indicator	:4!c/[8c]/4!c	-
7	17-	Tupo of Financial	A :41c/[9c]/20:	
0	12a	Type of Financial	A :4!c/[8c]/30x B :4!c/[8c]/4!c	-
		Instrument	B :4!c/[8c]/4!c C :4!c//6!c	
1			C .4:0/0:0	
0	11A	Currency of Denomination	:4!c//3!a	_
→	117	currency of Denomination	.+:0//5:0	
0	98A	Date	:4!c//8!n	<u> </u>
	50,1	2010		
<del>&gt;</del>				
0	92A	Rate	:4!c//[N]15d	_
<del>&gt;</del>				
0	13a	Number Identification	A :4!c//3!c	-
			B :4!c/[8c]/30x	
→				
0	17B	Flag	:4!c//1!a	-
<del>&gt;</del>				
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
7	260	Quantity of Financial	·41c//41c/15d	
0	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-
1		monument		
<del>-</del>				
0	35B	Identification of the	[ISIN1!e12!c]	<u> </u>
Ŭ	555	Financial Instrument	[4*35x]	
			[	
0	70E	Financial Instrument	:4!c//10*35x	-
		Attribute Narrative		
М	16S	End of Block	FIA	-
End of Sub	sequenc	e B1 Financial Instrument Attr	1	



0	22F	Indicator	:4!c/[8c]/4!c			
1	225	Indicator	.4!(/[oc]/4!c	-		
 →						
0	70E	Narrative	:4!c//10*35x			
l	701	Narrative	.4:0//10/000			
M	16S	End of Block	TRADDET	_		
			INADDET			
	End of Sequence B Trade Details Mandatory Repetitive Sequence C Financial Instrument/Account					
M	16R	Start of Block	FIAC	_		
<del>&gt;</del>						
M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-		
<del>&gt;</del>						
0	19A	Amount	:4!c//[N]3!a15d	-		
0	70D	Denomination Choice	:4!c//6*35x	-		
<del>&gt;</del>						
0	13B	Certificate Number	:4!c/[8c]/30x	-		
0	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.		
<del>&gt;</del>						
М	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present.		
				•		
0	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]	-		
→ Optic	nal Repe	etitive Subsequence C1 Quant				
M	16R	Start of Block	BREAK	-		
0	13B	Lot Number	:4!c/[8c]/30x	-		
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-		
0	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]]	-		
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-		
<b>→</b>		-				
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	-		
M	16S	End of Block	BREAK	-		
		quence C1 Quantity Breakdow	1			
M	16S	End of Block	FIAC	-		
	-	Financial Instrument/Account				
		D Two Leg Transaction Detail	1	In once of DEDO actilement		
M	16R	Start of Block	REPO	In case of REPO settlement		



		1		
				instruction this sequence is used.
<del>&gt;</del>				1
Μ	98a	Closing Date/Time	A :4!c//8!n	TERM will be sent with
			B :4!c/[8c]/4!c	option A according to the
			C :4!c//8!n6!n	received instructions.
→				
0	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according
				to the received instructions.
<del>&gt;</del>				
М	20C	Reference	:4!c//16x	REPO reference number will
				be sent according to the
				received instructions.
	1			
<del>`</del>				
0	92a	Rate	A :4!c//[N]15d	-
0	520	nute	C :4!c/[8c]/24x	
→				
0	99B	Number Count	:4!c//3!n	Total Number of Collateral
0	330	Number Count	.4:0//5:11	Instructions (TOCO) will be
				sent according to the
				received instructions.
→	1	1		
0	19A	Amount	:4!c//[N]3!a15d	-
Μ	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.
Μ	16S	End of Block	REPO	-
End of Sec	quence D	Two Leg Transaction Detail	S	
Mandator	v Seauer	nce E Settlement Details		
М	/			
141	16R	Start of Block	SETDET	-
→			SETDET	-
→				- SETR//TRAD for DVP.
	16R	Start of Block	SETDET :4!c/[8c]/4!c	- SETR//TRAD for DVP, SETR//OWNI for Internal
→	16R	Start of Block		SETR//OWNI for Internal
→	16R	Start of Block		SETR//OWNI for Internal Account Transfer,
→	16R	Start of Block		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo,
→	16R	Start of Block		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and
→	16R	Start of Block		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo
→	16R	Start of Block		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can
→	16R	Start of Block		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the
→ M	16R	Start of Block		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can
→ M	16R 22F	Start of Block	:4!c/[8c]/4!c	SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the
→ M   → Mano	16R 22F	Start of Block Indicator epetitive Subsequence E1 Se	:4!c/[8c]/4!c	SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the
→ M   → Mano M	16R 22F	Start of Block	:4!c/[8c]/4!c	SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the
→ M   → Mano	16R 22F datory Re 16R	Start of Block Indicator epetitive Subsequence E1 Se	ettlement Parties SETPRTY	SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.
→ M   → Mano M	16R 22F	Start of Block Indicator epetitive Subsequence E1 Se	ettlement Parties SETPRTY P :4!c/[8c]/4!c	SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.
→ M   → Mano M →	16R 22F datory Re 16R	Start of Block Indicator epetitive Subsequence E1 Se Start of Block	ettlement Parties SETPRTY	SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction.





Image: constraint of BiockA : 41c//35x B : 41c/(Bc)/41c/35xAccording to the initiated instruction SAFE will be present.O98aProcessing Date/TimeA : 41c//81n C : 41c//81n6in-O20CProcessing Reference:41c//16xCSD Trade Reference will be given>O70aNarrativeC : 41c//4*35x E : 41c//10*35xM16SEnd of BlockSETPRTYM16RStart of BlockCSHPRTYM16RStart of BlockCSHPRTYM95aPartyP : 41c//41a21a21c[31c] Q : 41c//8:35x R : 41c/8c/34x					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.
Image: second					
Image: start of BlockC :41c//15xCSD Trade Reference will be given.C20CProcessing Reference:41c//15xCSD Trade Reference will be given>70aNarrativeC :41c//4*35x E :41c//10*35x-M165End of BlockSETPRTYFunction of BlockSETPRTYStart of BlockCSHPRTYStart of BlockCSHPRTY(Q :31c//4*35x R :41c//82/34x S :41c/(82/34x>097aAccountA :41c//35x E : 41c//10*35x097aAccountA :41c//35x E : 41c//10*35x	м	97a	Safekeeping Account		instruction SAFE will be
$ \begin{array}{ c c c c } \hline 0 & 20C & Processing Reference & :41c//16x & CSD Trade Reference will be given. \\ \hline \\ \hline 0 & 70a & Narrative & C :41c//4*35x & - \\ \hline 0 :41c//6*35x & E :41c//10*35x & - \\ \hline \\ \hline 0 & 165 & End of Block & SETPRTY & - \\ \hline \\ \hline \\ \hline \\ \hline 0 & 16R & Start of Block & CSHPRTY & - \\ \hline \\ \hline 0 & 16R & Start of Block & CSHPRTY & - \\ \hline 0 & 16R & Start of Block & CSHPRTY & - \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline$	0	98a	Processing Date/Time		-
070aNarrativeC:4lc//4*35x DM165End of BlockSETPRTYOptional Repetitive Subsequence E2 Cash Parties-M168Start of BlockCSHPRTYM95aPartyP:4lc//4*35x R:4lc/21a21c[3lc] (2/34x) S097aAccountA:4lc//35x E020CProcessing Reference:4lc//16x020CProcessing Reference:4lc//10*35x070aNarrativeC:4lc//10*35xM16RStart of BlockCSHPRTY017BFlag:4lc//10*35x017BFlag:4lc//11a <td>0</td> <td>20C</td> <td>Processing Reference</td> <td></td> <td></td>	0	20C	Processing Reference		
Image: bit of the state of	<del>&gt;</del>				
M16SEnd of BlockSETPRTYIsbusequence E1 Settlement PartiesM16RStart of BlockCSHPRTY>M95aPartyP:4lc//4!a2!a2!c[3lc] Q-M95aPartyP:4lc//8/35x R:4lc/8c/34x S097aAccountA:4lc//35x E020CProcessing Reference:4lc//16x020CProcessing Reference:4lc//16x	0	70a	Narrative	D :4!c//6*35x	-
$\begin{array}{c c c c c } \hline & timesembody black boxembody bl$					
$\begin{array}{c c c c c } \bigcirc Utive Subsequence E2 Cash Parties \hline \\ M & 16R & Start of Block & CSHPRTY & \\ \hline \\ \bigcirc & \\ M & 95a & Party & P.:4lc//4la2la2lc[3lc] & \\ Q :4lc//4*35x & \\ R :4lc/8c/34x & \\ S :4lc/[8c]/4lc/2la/30x & \\ \hline \\ & \\ \hline \\ & \\ \hline \\ 0 & 97a & Account & A :4lc//35x & \\ E :4lc/16x & \\ \hline \\ & \\ \hline \\ 0 & 70a & Narrative & Idc/16x & - \\ \hline \\ 0 & 70a & Narrative & C :4lc/16x & - \\ \hline \\ 0 & 70a & Narrative & C :4lc/16x & - \\ \hline \\ \hline \\ & \\ \hline \\ \hline \\ & \\ \hline \\ \hline \\ \hline \\ & \\ \hline \\ \hline \\ & \\ \hline \\ \hline \\ \hline \\ & \\ \hline \\$	М	16S	End of Block	SETPRTY	-
M16RStart of BlockCSHPRTY>M95aPartyP:4lc//4la2la2lc[3lc]-Q:4lc//4'35xR:4lc/g(34x-R:4lc/g(34xS:4lc/g(34x)O97aAccountA:4lc//35x-C100Processing Reference:4lc//16xO200Processing Reference:4lc//16xM16SEnd of BlockC:4lc//10*35xIf Subsequence E2 Cash PartiesM16RStart of BlockAMTM16RStart of BlockAMTM19AAmount:4lc//1laM19AAmount:4lc//8ln6lnM19AKeunt:4lc//8ln6lnM19SExchange Rate:4lc//3la/J15d- <td< td=""><td>· · ·</td><td></td><td>•</td><td></td><td></td></td<>	· · ·		•		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	→ Optic	onal Rep	1	arties	
M M95aPartyP :41c//41a21a21c[31c] Q :41c//435x R :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/8c/34x S :41c/85x E :41c//35x C :41c//16x O O O O O 20CProcessing Reference Processing Reference41c//35x S C E :41c/10*35x E S S C S S C S S C S S C S S C S S C S S C S <b< td=""><td></td><td>16R</td><td>Start of Block</td><td>CSHPRTY</td><td>-</td></b<>		16R	Start of Block	CSHPRTY	-
Q $4!c//4*35x$ R $4!c//8*35x$ R $4!c//8*35x$ R $4!c//8*35x$ R $4!c//8*35x$ R $4!c//8*35x$ S $4!c//8*30x$		1			
R:4!c/8c/34x S  097aAccountA:4!c//35x E- (A/234x)020CProcessing Reference:4!c//16x- (A/235x)020CProcessing Reference:4!c//16x- (A/235x)070aNarrativeC:4!c//16x- (A/235x)070aNarrativeC:4!c//16x- (A/235x)C:4!c//10*35x- (A/235x)M16SEnd of BlockCSHPRTY- (A/235x)M16RStart of BlockAMT- (A/235x)017BFlag:4!c//11a- (A/235x)M19AAmount:4!c//[N]31a15d- (A/231a)15d)098aValue Date/Time (A :4!c//8!n (A/2016!)- (A/2016!)092BExchange Rate:4!c//3!a/3!a/15d)- (A/2016!)092BExchange Rate:4!c//3!a/3!a/15d)- (A/2016!)	М	95a	Party		-
Image: Market					
$\begin{array}{c c c c } \hline & & & & & & & & & & & & & & & & $					
Image: mark to the stress of the s				S :4!c/[8c]/4!c/2!a/30x	
Image: mark to the stress of the s					
Image: mark to the stress of the s	<del>&gt;</del>	07		A AL //25	
$\begin{array}{c c c c c c } \hline \hline \\ O & 70a & Narrative & C & :4!c//4*35x & - \\ E & :4!c//10*35x & - \\ \hline \\$	0	97a	Account		-
$\begin{array}{c c c c c c } \hline \hline \\ O & 70a & Narrative & C & :4!c//4*35x & - \\ E & :4!c//10*35x & - \\ \hline \\$					
070aNarrativeC $:4!c//4*35x$ EE:4!c//10*35x-M16SEnd of BlockCSHPRTYSubsequence E2 Cash PartiesO16RStart of BlockAMT-M16RStart of BlockAMTO17BFlag:4!c//1!aM19AAmount:4!c//[N]3!a15dO98aValue Date/TimeA:4!c//8!n C-O92BExchange Rate:4!c//3!a/3!a/15d-M16SEnd of BlockAMT-	0	20C	Processing Reference	:4!c//16x	-
Image: Margin and Margin an	→				
M16SEnd of BlockCSHPRTYEnd of BlockCSHPRTY>OtherStart of BlockAMT-M16RStart of BlockAMT>O17BFlag:4!c//1!a>>>M19AAmount:4!c//[N]3!a15dO98aValue Date/TimeA :4!c//8!n-O92BExchange Rate:4!c//3!a/3!a/15d-M16SEnd of BlockAMT-	0	70a	Narrative		-
M16SEnd of BlockCSHPRTYM16SEnd of BlockCSHPRTY> Opti				E :4!c//10*35x	
End of Subsequence E2 Cash Parties> Optional Repetitive Subsequence E3 AmountM16RStart of BlockAMT>>O17BFlag:4!c//1!aO17BFlag:4!c//[N]3!a15d>>M19AAmount:4!c//[N]3!a15dO98aValue Date/TimeA:4!c//8!n CO92BExchange Rate:4!c//3!a/3!a/15dM16SEnd of BlockAMT				1	
→ Optional Repetitive Subsequence E3 AmountM16RStart of BlockAMT-M16RFlag:4lc//1la-O17BFlag:4lc//1la			1	CSHPRTY	-
M16RStart of BlockAMT>>-O17BFlag:4!c//1!a  >M19AAmount:4!c/[N]3!a15d 098aValue Date/TimeA :4!c//8!n C :4!c//8!n6!n-092BExchange Rate:4!c//3!a/3!a/15d-M16SEnd of BlockAMT-	-		•		
+       ITB       Flag       :4!c//1!a       -         0       17B       Flag       :4!c//1!a       -                 -       -       -         M       19A       Amount       :4!c//[N]3!a15d       -                -       -       -       -         0       98a       Value Date/Time       A :4!c//8!n       -         0       92B       Exchange Rate       :4!c//3!a/3!a/15d       -         M       16S       End 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         -		16R	Start of Block	AIVH	-
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       -		470		. 41-1/41-	
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         -	U 1	T\R	гіад	: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         -	 				
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       -		10^	Amount	·//c//[N]212154	_
C         :4!c//8!n6!n           O         92B         Exchange Rate         :4!c//3!a/3!a/15d         -           M         16S         End of Block         AMT         -	l	194	AIIIUUIII	·+://[IV]J:a1JU	-
C         :4!c//8!n6!n           O         92B         Exchange Rate         :4!c//3!a/3!a/15d         -           M         16S         End of Block         AMT         -	0	982	Value Date/Time	A ·4lc//8ln	_
O         92B         Exchange Rate         :4!c//3!a/3!a/15d         -           M         16S         End of Block         AMT         -		500			
M         16S         End of Block         AMT         -	0	92B	Exchange Rate		-
					-
			1	I	



М	16S	End of Block	SETDET	-		
End of Seq	End of Sequence E Settlement Details					
→ Optio	→ Optional Repetitive Sequence F Other Parties					
М	16R	Start of Block	Start of Block OTHRPRTY			
<del>``</del>						
М	95a	Party	P :4!c//4!a2!a2!c[3!c]	-		
0	97A	Account	:4!c//35x	-		
<del>&gt;</del>				-		
0	70a	Narrative	C :4!c//4*35x	-		
			D :4!c//6*35x			
			E :4!c//10*35x			
0	20C	Processing Reference	:4!c//16x	Matching Reference will be		
				given.		
М	16S	End of Block	OTHRPRTY	-		
End c	of Seque	nce 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.

Status	Tag	Field Name	Content/Option	KELER's criteria		
Mandatory Sequence A General Information						
M	16R	Start of Block	GENL	-		
М	20C	Sender's Message	:4!c//16x	The reference number will		
		Reference		be.		
М	23G	Function of the Message	4!c[/4!c]	Function NEWM will be		
				used.		
0	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]]			
<b>→</b>			2:0]]			
0	22a	Indicator	F :4!c/[8c]/4!c	<u> </u>		
Ū	220	indicator	H :4!c//4!c			
→ Mano	datory Re	epetitive Subsequence A1 Link	ages			
М	16R	Start of Block	LINK	-		
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-		
0	13a	Linked Message	A :4!c//3!c	-		
			B :4!c/[8c]/30x			
М	20C	Reference	:4!c//16x	RELA reference will be given		
				in all cases.		
				Common Reference will be		
				given with qualifier COMM		
				if it was present in the instruction message.		
				Matching Reference will be		
				given with qualifier PCTI.		
				CORP reference will be		
				given if the status is related		
				to a CA transaction and was		
				present in the instruction		
				message.		
М	16S	End of Block	LINK	-		
End c	of Subsec	quence A1 Linkages				
М	16S	End of Block	GENL	-		
		General Information				
		ce B Trade Details				
M	16R	Start of Block	TRADDET	-		
<del>&gt;</del>	0.45					
0	94B	Place of Trade	:4!c/[8c]/4!c[/30x]	-		
<del>&gt;</del>	08-	Data/Tima	A	-		
М	98a	Date/Time	A :4!c//8!n	Effective Settlement		



				Date/Time (ESET) and Settlement Date/Time (SETT) will be given using		
				option A.		
0	90a	Deal Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-		
0	99A	Number of Days Accrued	:4!c//[N]3!n	-		
М	35B	Identification of the	[ISIN1!e12!c]	-		
		Financial Instrument	[4*35x]			
•		nce B1 Financial Instrument A				
M	16R	Start of Block	FIA	-		
0 →	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-		
0	22F	Indicator	:4!c/[8c]/4!c	_		
1	221	malcator	.4:0/[00]/4:0			
<del>`</del>						
0	12a	Type of Financial	A :4!c/[8c]/30x	_		
-		Instrument	B :4!c/[8c]/4!c			
			C :4!c//6!c			
		1				
0	11A	Currency of Denomination	:4!c//3!a	-		
<del>&gt;</del>						
0	98A	Date	:4!c//8!n	-		
→						
0	92A	Rate	:4!c//[N]15d	-		
<del>&gt;</del>						
0	13a	Number Identification	A :4!c//3!c B :4!c/[8c]/30x	-		
<del>&gt;</del>						
0	17B	Flag	:4!c//1!a	-		
<del>&gt;</del>						
0	90a	Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-		
→						
0	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-		
<del>&gt;</del>	1	1	1			
0	35B	Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	-		
0	70E	Financial Instrument Attribute Narrative	:4!c//10*35x	-		
М	16S	End of Block	FIA	_		
		e B1 Financial Instrument Attr		·		
0	22F	Indicator	:4!c/[8c]/4!c	-		



<del>&gt;</del>	705	NI	41 //40*25		
0	70E	Narrative	:4!c//10*35x	-	
	1.00		TRADET		
M	16S	End of Block	TRADDET	-	
		Trade Details			
		ce C Financial Instrument/Ac Start of Block			
→	16R	Start of Block	FIAC	-	
 M	36B	Quantity of Financial Instrument	:4!c//4!c/15d	-	
		1			
→					
0	19A	Amount	:4!c//[N]3!a15d	-	
		·			
0	70D	Denomination Choice	:4!c//6*35x	-	
<del>&gt;</del>		·			
0	13B	Certificate Number	:4!c/[8c]/30x	-	
0	95a	Account Owner	R :4!c/8c/34x	Account Owner ID will be given using option R and KELR as data source scheme.	
→	1				
М	97a	Account	A :4!c//35x	According to the initiated instruction SAFE will be present as well as CASH if specified.	
				·	
0	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]	-	
→ Optic	nal Repe	etitive Subsequence C1 Quan			
M	16R	Start of Block	BREAK	-	
0	13B	Lot Number	:4!c/[8c]/30x	-	
0	36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-	
0	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]]	-	
0	90a	Book/Lot Price	A :4!c//4!c/15d B :4!c//4!c/3!a15d	-	
<del>&gt;</del>	-	· ·			
0	22F	Type of Price Indicator	:4!c/[8c]/4!c	-	
M	16S	End of Block	BREAK	_	
		quence C1 Quantity Breakdo		-	
M	16S	End of Block	FIAC	-	
		Financial Instrument/Accour		I	
Optional Sequence D Two Leg Transaction Details					
M	16R	Start of Block	REPO	In case of REPO settlement	
	1011			sase of her o settlement	



				instruction this sequence is used.
>				
Μ	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.
→				
0	22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instructions.
				<u>^</u>
→		1		
Μ	20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instructions.
→		1		
С	92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x F :4!c//3!a15d	Repurchase Rate (REPO) wil be sent according to the received instructions.
→		1		I
0	99B	Number Count	:4!c//3!n	Total Number of Collateral Instructions (TOCO) will be sent according to the received instructions.
<del>``</del>				
С	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 wil be present. D for Delivery Repo Settlements and H for Hold-in Repo Settlements.
М	16S	End of Block	REPO	-
		Two Leg Transaction Details		
Mandatory		ice E Settlement Details		
М	16R	Start of Block	SETDET	-
→				
Μ	22F	Indicator	:4!c/[8c]/4!c	SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo
				Extension transactions can be given according to the original instruction.



М	16R	Start of Block	SETPRTY	-
<del>&gt;</del>		·	· · ·	
М	95a	Party	P :4!c//4!a2!a2!c[3!c] R :4!c/8c/34x Q :4!c//4*35x	PSET will be used with option P (KELER's BIC will be given).
				According to the initiated instruction REAG will be used with option P or R and SELL (if specified) with option P, R or Q.
		1		
C	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	According to the initiated instruction SAFE will be present.
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	20C	Processing Reference	:4!c//16x	CSD Trade Reference will be given.
<del>&gt;</del>		·		
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
M	16S	End of Block	SETPRTY	-
		quence E1 Settlement Partie		
-	-	etitive Subsequence E2 Cash		1
→	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	-
<del>&gt;</del>				1
0	97A	Account	A :4!c//35x E :4!c//34x	-
	200	Drocossing Peterones	·41c//16v	
0 →	20C	Processing Reference	:4!c//16x	-
0	70a	Narrative	C :4!c//4*35x E :4!c//10*35x	-
	1			1
M	16S	End of Block	CSHPRTY	-
End	of Subsec	quence E2 Cash Parties		
→ Man	datory Re	epetitive Subsequence E3 A	mount	
М	16R	Start of Block	AMT	AMT block will always be present.
<del>&gt;</del>				
0	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.			
	<u></u>						
0	98a	Value Date/Time	A :4!c//8!n C :4!c//8!n6!n	-			
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-			
М	16S	End of Block	AMT	-			
End c	of Subsec	uence E3 Amount	·				
М	16S	End of Block	SETDET	-			
End of Seq	uence E	Settlement Details					
→ Optio	nal Repe	etitive Sequence F Other Partie	es				
М	16R	Start of Block	OTHRPRTY	-			
→							
М	95a	Party	P :4!c//4!a2!a2!c[3!c]	-			
0	97A	Account	:4!c//35x	-			
→							
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x				
0	20C	Processing Reference	:4!c//16x	Matching Reference will be given.			
М	16S	End of Block	OTHRPRTY	-			
End c	of Seque	nce 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

Status	Tag	Field Name	Content/Option	KELER's criteria			
			Content/Option	RELEK S CITTEITA			
	ndatory Sequence A General Information VI 16R Start of Block GENL -						
M	16R	Start of Block		-			
M	20C	Sender's Message	:4!c//16x	The reference number will			
		Reference		be.			
M	23G	Function of the Message	4!c[/4!c]	Function INST or CAST will			
				be used. Sub-function COPY			
				will be used when the status			
				message is sent to other			
				party than the account			
	00-	Dranavatian Data (Time		owner.			
0	98a	Preparation Date/Time	C :4!c//8!n6!n	Option C with qualifier PREP			
<b>N A a a a</b>	latan Da			will be used.			
		epetitive Subsequence A1 Link					
M	16R	Start of Block	LINK	-			
0	13a	Linked Message	A :4!c//3!c	-			
			B :4!c/[8c]/30x				
M	20C	Reference	:4!c//16x	RELA reference will be given			
				in all cases.			
				Common Reference will be			
				given with qualifier COMM			
				if it was present in the			
			P	instruction message.			
				Matching Reference will be			
				given with qualifier PCTI.			
				CORP reference will be			
				given if the status is related			
				to a CA transaction and was			
				present in the instruction			
<b>.</b>	100			message.			
M	16S	End of Block	LINK	-			
-		quence A1 Linkages					
		epetitive Subsequence A2 Stat					
M	16R	Start of Block	STAT	-			
M	25D	Status	:4!c/[8c]/4!c	For status codes see annex1.			
· · ·	Optional Repetitive Subsequence A2a Reason						
M	16R	Start of Block	REAS	-			
М	24B	Reason	:4!c/[8c]/4!c	For reason codes see			
				annex1.			
0	70D	Reason Narrative	:4!c//6*35x	-			
М	16S	End of Block	REAS	-			


M 36B Quantity of Financial :4!c//4!c/15d - Instrument to be Settled		Subcon	ulanca A2a Reason		
Ind of Subsequence A Status    -      M    165    End of Block    GENL    -      Optional Sequence B Settlement Transaction Details    -    -    -      M    168    Start of Block    SETTRAN    -      O    94a    Place    B    :41c//la2la2lc[31c]    -      M    35B    Identification of the Financial Instrument    [ISIN11e121c]    -      M    36B    Quantity of Financial Instrument to be Settled    :41c//la12la2lc[31c]    -      ······    -    -    -    -    -      M    36B    Quantity of Financial Instrument to be Settled    :41c//ls15d    Will be sent in case of MIT541 and MT543 messages.      ······    0    95a    Account Owner    R    :41c/8c/34x    ACOW will be present if specified in the original instruction using option R and KELR as data source scheme.      M    97a    Safekeeping Account    A    :41c/8c/34x    ACOW will be used. SAFE will be used.      ·····    M    22a    Indicator    F    :41c/8c/2/1c    SETR/TRAD for DVP, SETR//TRAD for DVP, SETR//TRAD for Depo, REPT//RATE and REPT//RATE and REPT//RATE and REPT//RATE and REPT//RATE and REPT//RATE and REPT//				STΔT	_
M  16S  End of Block  GENL  -    End of Sequence A General Information Optional Sequence B Settlement Transaction Details  -  -    0  94a  Place  B  : 41c/[Rc]/21a F  -    0  94a  Place  B  : 41c/[Rc]/41a21a21c]31c] H  -     -  -  -  -    M  35B  Identification of the Financial Instrument  [ISIN11e121c] [4*35x]  -     -  -  -  -    M  36B  Quantity of Financial Instrument to be Settied  :41c/[A1c]/15d  Will be sent in case of MT541 and MT543 messages.     -  -  -  -    0  95a  Account Owner  R  :41c/[8c]/41c/35x B  :41c/[8c]/41c/35x    M  19A  Amount  :41c/[8c]/41c/35x  Option A will be used. SAFE will be used. SAFE				JIAI	
End of Sequence A General Information      Optional Sequence B Settlement Transaction Details      M    16R    Start of Block    SETTRAN				GENI	
Optional Sequence B Settlement Transaction Details  -    M  1GR  Start of Block  SETTRAN  -    O  94a  Place  B  :41c/(8c]/41c[/30x] C  -  -    O  94a  Place  B  :41c//8c]/41c[/30x] C  -  -     -  -  -  -  -    M  35B  Identification of the Financial Instrument  [SIN11e121c]  -     -  -  -  -    M  36B  Quantity of Financial Instrument to be Settled  :41c//41c21a21c31c  -     -  -  -  -  -    M  19A  Amount  :41c//81a15d  Will be sent in case of MT541 and MT543 messages.     -  -  -  -    M  97a  Safekeeping Account  A  :41c//81x  AccOW will be present if specified in the original instruction using option R and KELR as data source scheme.     -  -  -  -    M  97a  Safekeeping Account  A  :41c//81x  Optiment Account rensfer, STR//WIN for Internal Account Transfer, STR//WIN for Internal Account Transfer, STR//REPU for Repo, REPT//RATE and REPT//ROL for Repo, REPT//RATE and REPT//ROL for Repo, REPT//RATE and REPT/RATE and REP				OLINE	-
M    16R    Start of Block    SETTRAN    -      ····································				ailc	
→    O    94a    Place    B    : 41c/[8c]/41c[/30x] C: 41c/[21a] F    -      M    35B    Identification of the Financial Instrument    [ISIN11e121c] [4:35x]    -      M    36B    Quantity of Financial Instrument to be Settled    :41c/[A1a21a21c]31c]    -      ····→    ····→    ····→    ····→      M    36B    Quantity of Financial Instrument to be Settled    :41c/[A1a21a21c]31c]    -      ····→    ····→    ····→    ····→    ····→      M    19A    Amount    :41c/[A1a21a21c]31c]    ····      O    95a    Account Owner    R    :41c/[8c]/34x    ACOW will be present if specified in the original instruction using option R and KELR as data source scheme.      M    97a    Safekeeping Account    A    :41c/[8c]/41c/35x    Option A will be used. SAFE will be used.      ·······    Indicator    F    :41c/[8c]/41c    SETR//TRAD for DVP, SETR//RAPI for Repo, REPT//RATE and REPT//RATE and REPT//RA					
0    94a    Place    B    :41c//2ta/sta/(30x) C    -		TOK		SETTRAIN	-
Financial Instrument    [4*35x]      M    36B    Quantity of Financial Instrument to be Settled    :4lc//4lc/15d		94a	Place	C :4!c//2!a F :4!c//4!c/4!a2!a2!c[3!c]	-
Financial Instrument    [4*35x]      M    36B    Quantity of Financial Instrument to be Settled    :4lc//4lc/15d					
M    36B    Quantity of Financial Instrument to be Settled    :4!c//4!c/15d                M    19A    Amount    :4!c//[N]3!a15d    Will be sent in case of MT541 and MT543 messages.                        O    95a    Account Owner    R    : 4!c//8c/34x    ACOW will be present if specified in the original instruction using option R and KELR as data source scheme.      M    97a    Safekeeping Account    A    :4!c//35x    Option A will be used. SAFE will be used.     >    M    22a    Indicator    F    : 4!c//4!c    SETR//TRAD for DVP, SETR//RDU for Repo, REPT//RATE and REPT//ROLP for Repo, REPT//RATE and REPT//ROLP for Repo, Extension transactions can be given according to the original instruction.	М	35B			-
Instrument to be Settled      Image: Settled in the settled in the setting of the settled in the setting of the settled in the setting of the set of the setting of the set of the setting of the set of the setting of the set	<del>&gt;</del>				
→    M    19A    Amount    :4lc//[N]3la15d    Will be sent in case of MT541 and MT543 messages.      →    0    95a    Account Owner    R    :4lc//8c/34x    ACOW will be present if specified in the original instruction using option R and KELR as data source scheme.      M    97a    Safekeeping Account    A    :4lc//85x    Option A will be used. SAFE will be used.      M    97a    Safekeeping Account    A    :4lc//8c]/4lc    SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REDU for Repo, REPT//RATE and REPT//RATE and REPT//RATE and REPT//RATE and REPT//RATE and BEPT//RATE APA//APA//APA//APA//APA//APA//APA//APA	Μ	36B		:4!c//4!c/15d	-
M    19A    Amount    :4!c//[N]3!a15d    Will be sent in case of MT541 and MT543 messages.          0    95a    Account Owner    R    :4!c/8c/34x    ACOW will be present if specified in the original instruction using option R and KELR as data source scheme.      M    97a    Safekeeping Account    A    :4!c/[8c]/4!c/35x    Option A will be used. SAFE will be used.      M    97a    Safekeeping Account    A    :4!c/[8c]/4!c    SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT/RATE and REPT//ROLP for Repo, REPT/RATE and REPT//ROLP for Repo, Extension transactions can be given according to the original instruction. The following indicators may appear in the message: Using option F    .stCO//TRAN					
Image: Second Secon	<del>&gt;</del>				
M    97a    Safekeeping Account    A: 41c//35x    Option A will be used. SAFE      M    97a    Safekeeping Account    A: 41c//35x    Option A will be used. SAFE      M    22a    Indicator    F: 41c/[8c]/41c/35x    SETR//TRAD for DVP,      M    22a    Indicator    F: 41c/[8c]/41c    SETR//OWNI for Internal Account Transfer,      SETR//OWNI for Internal Account Transfer,    SETR//OUP for Repo,    REPT//RATE and      REPT//RATE and    REPT//RATE and    REPT//RATE and      REPT//RATE and    REPT//RATE and    REPT//RATE and      REPT//RATE and    REPT//RATE and    REPT//RATE and      REPT//RATE    STCO//OLP for Repo    Extension transactions can      be given according to the    original instruction.    The following indicators      may appear in the message:    Using option F	М	19A	Amount	:4!c//[N]3!a15d	MT541 and MT543
M    97a    Safekeeping Account    A: 41c//35x    Option A will be used. SAFE      M    97a    Safekeeping Account    A: 41c//35x    Option A will be used. SAFE      M    22a    Indicator    F: 41c/[8c]/41c/35x    SETR//TRAD for DVP,      M    22a    Indicator    F: 41c/[8c]/41c    SETR//OWNI for Internal Account Transfer,      SETR//OWNI for Internal Account Transfer,    SETR//OUP for Repo,    REPT//RATE and      REPT//RATE and    REPT//RATE and    REPT//RATE and      REPT//RATE and    REPT//RATE and    REPT//RATE and      REPT//RATE and    REPT//RATE and    REPT//RATE and      REPT//RATE    STCO//OLP for Repo    Extension transactions can      be given according to the    original instruction.    The following indicators      may appear in the message:    Using option F					
→ M 22a Indicator F : 4!c/[8c]/4!c H : 4!c//4!c SETR//TRAD for DVP, SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction. The following indicators may appear in the message: Using option F -RTGS//YRTG -STCO//TRAN -STCO//NOMC Using option H -REDE//RECE or REDE//DELI -PAYM//APMT or PAYM//FREE	0	95a	Account Owner	R : 4!c/8c/34x	specified in the original instruction using option R and KELR as data source
M 22a Indicator F : 4!c/[8c]/4!c SETR//TRAD for DVP, H : 4!c//4!c SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction. The following indicators may appear in the message: Using option F -RTGS//YRTG -STCO//TRAN -STCO//NOMC Using option H -REDE//RECE or REDE//DELI -PAYM//APMT or PAYM//FREE	М	97a	Safekeeping Account		
H : 4lc//4lc SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction. The following indicators may appear in the message: Using option F -RTGS//YRTG -STCO//TRAN -STCO//NOMC Using option H -REDE//RECE or REDE//DELI -PAYM//APMT or PAYM//FREE	→				
	Μ	22a	Indicator		SETR//OWNI for Internal Account Transfer, SETR//REPU for Repo, REPT//RATE and REPT//ROLP for Repo Extension transactions can be given according to the original instruction. The following indicators may appear in the message: Using option F -RTGS//YRTG -STCO//TRAN -STCO//NOMC Using option H -REDE//RECE or REDE//DELI -PAYM//APMT or



O    70E    Settlement Instruction Processing Narrative    :4!c//10*35x    Will be filled with the content populated in the 70E of the original instruction.     > Optional Repetitive Subsequence B1 Settlement Parties    -      M    16R    Start of Block    SETPRTY      M    95a    Party    P :4!c//4!a2!a2!c[3!c]    According to the initiated instruction DEAG, REAG, SELL, BUYR, PSET will be present.      C    97a    Safekeeping Account    A :4!c//35x    Will be given if the counterparty account number was specified.      C    20C    Processing Reference    :4!c//16x    In case of Amendment or Cancellation status advice, participant original reference will be given.      C    20C    Processing Reference    :4!c//16x    In case of Amendment or Cancellation status advice, participant original reference will be given.      M    16S    End of Block    SETPRTY    -	Μ	98a	Date/Time	A :4!c//8!n	SETT will be given using option A.
Image: Processing NarrativeContent populated in the 70E of the original instruction.Image: Processing NarrativeImage: Content populated in the 70E of the original instruction.Image: Processing NarrativeSetterPartiesImage: Processing NarrativeSetTPRTYImage: Processing NarrativeImage: Processing NarrativeProcessing NarrativeProcessing NarrativeProcessing NarrativeProcessing NarrativeImage: Processing NarrativeProcessing ReferenceA :4!c//16xMill be given if the counterparty account number was specified.Image: Processing Narrative participant original reference will be given.Image: Processing NarrativeProcessing Reference:4!c//16xImage: Processing Narrative participant original reference will be given.Image: Processing NarrativeProcessing NarrativeSetTPRTYImage: Processing NarrativeProcessing Narrative Participant original reference will be given.Image: Processing NarrativeProcessing NarrativeSetTPRTYImage: Processing Narrative Participant original reference generated for the incoming instruction will be given (in PSET's SETPRTY block).Processing Narrative Participant original Participant original Participant original PSET's SETPRTY block).					
M16RStart of BlockSETPRTY-M95aPartyP :4!c//4!a2!a2!c[3!c]According to the initiated instruction DEAG, REAG, SELL, BUYR, PSET will be present.C97aSafekeeping AccountA :4!c//35xWill be given if the counterparty account number was specified.C20CProcessing Reference:4!c//16xIn case of Amendment or Cancellation status advice, participant original reference will be given.C20CProcessing Reference:4!c//16xC CSD Trade Reference generated for the incoming instruction will be given.M16SEnd of BlockSETPRTY-	_		Processing Narrative		content populated in the 70E of the original
M95aPartyP:4!c//4!a2!a2!c[3!c]According to the initiated instruction DEAG, REAG, SELL, BUYR, PSET will be present.C97aSafekeeping AccountA:4!c//35xWill be given if the counterparty account number was specified.C20CProcessing Reference:4!c//16xIn case of Amendment or Cancellation status advice, participant original reference will be given.C20CProcessing Reference:4!c//16xIn case of Amendment or Cancellation status advice, participant original reference will be given.M16SEnd of BlockSETPRTY-				1	1
C97aSafekeeping AccountA :4!c//35xWill be given if the counterparty account number was specified.C20CProcessing Reference:4!c//16xIn case of Amendment or Cancellation status advice, participant original reference will be given.C20CProcessing Reference:4!c//16xIn case of Amendment or Cancellation status advice, participant original reference will be given.M16SEnd of BlockSETPRTY-				-	-
C    20C    Processing Reference    :4!c//16x    In case of Amendment or Cancellation status advice, participant original reference will be given.      C    20C    Processing Reference    :4!c//16x    In case of Amendment or Cancellation status advice, participant original reference will be given.      M    16S    End of Block    SETPRTY    -	Μ	95a	Party	P :4!c//4!a2!a2!c[3!c]	instruction DEAG, REAG, SELL, BUYR, PSET will be
M16SEnd of BlockSETPRTYCancellation status advice, participant original reference will be given.CSD Trade Reference generated for the incoming 	С	97a	Safekeeping Account		counterparty account
	C	20C	Processing Reference	:4!c//16x	Cancellation status advice, participant original reference will be given. CSD Trade Reference generated for the incoming instruction will be given (in
End of Subsequence B1 Settlement Parties	М	16S	End of Block	SETPRTY	-
	End o	of Subsec	•		
M 16S End of Block SETTRAN -					
End of Sequence B Settlement Transaction Details		•		ls	
Optional Sequence C Additional Information	•				
M 16R Start of Block ADDINFO -		16R	Start of Block	ADDINFO	-
	-				
O 95a Party C :4lc//2la - P :4lc//4la2la2lc[3lc] Q :4lc//4*35x R :4lc/8c/34x		95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x	-
M 16S End of Block ADDINFO -	M	16S	End of Block	ADDINFO	-
End of Sequence C Additional Information	End of Seq	uence C	Additional Information		

Message flow

Please check the message flows at the following messages:

MT540

MT541

MT542

MT543



#### MT578 – Settlement Allegement

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

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

Status	Tag	Field Name	Content/Option	KELER's criteria
	_	ce A General Information		
М	16R	Start of Block	GENL	-
М	20C	Sender's Message	:4!c//16x	The reference number will
		Reference		be.
М	23G	Function of the Message	4!c[/4!c]	Only NEWM, CANC and
				REMO will be used.
0	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]]	
	1	titive Subsequence A1 Linkag		
M	16R	Start of Block	LINK	Block will be present if 23G is CANC or REMO.
0	22F	Linkage Type Indicator	:4!c/[8c]/4!c	-
0	13a	Linked Message	A :4!c//3!c	-
			B :4!c/[8c]/30x	
М	20C	Reference	:4!c//16x	RELA will be given.
				PREV will be given if 23G is
				CANC or REMO.
				COMM will also be used if
				specified in the initial
M	16S	End of Block	LINK	instruction.
		uence A1 Linkages	LINK	-
M	16S	End of Block	GENL	
		General Information	GENE	-
		ce B Trade Details		
M	16R	Start of Block	TRADDET	_
<del>&gt;</del>	TON	Start Of Block	INADDET	
0	94a	Place of Trade	B :4!c/[8c]/4!c[/30x]	_
U	540	hace of flade	H :4!c//4!a2!a2!c[3!c]	
				l
<del>&gt;</del>				
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.
М	90a	Deal Price	A :4!c//4!c/15d	
			B :4!c//4!c/3!a15d	
0	99A	Number of Days Accrued	:4!c//[N]3!n	-
М	35B	Identification of the	[ISIN1!e12!c]	-



		Financial Instrument	[4*35x]	
-	1	nce B1 Financial Instrument		
М	16R	Start of Block	FIA	-
0	94B	Place of Listing	:4!c/[8c]/4!c[/30x]	-
<b>→</b>				
0	22F	Indicator	:4!c/[8c]/4!c	-
<del>&gt;</del>				
0	12a	Type of Financial	A :4!c/[8c]/30x	-
		Instrument	B :4!c/[8c]/4!c	
			C :4!c//6!c	
	1	1		
0	11A	Currency of	:4!c//3!a	_
•		Denomination		
- <b>&gt;</b>	I	Denomination	-	
0	98A	Date	:4!c//8!n	
	90A	Date	.4!0//8!11	
<u> </u> ح				
-→ 	0.2.4	Data	1410//[N]45-1	
0	92A	Rate	:4!c//[N]15d	
·				
<b>→</b>	1			
0	13a	Number Identification	A :4!c//3!c	-
			B :4!c/[8c]/30x	
<b>→</b>				
0	17B	Flag	:4!c//1!a	-
→				
0	90a	Price	A :4!c//4!c/15d	-
			B :4!c//4!c/3!a15d	
	1			
<del>`</del> _→				
0	36B	Quantity of Financial	:4!c//4!c/15d	_
0	500	Instrument	.4:0//4:0/150	
1		instrument		
·				
→				1
0	35B	Identification of the	[ISIN1!e12!c]	-
		Financial Instrument	[4*35x]	
			1	
0	70E	Financial Instrument	:4!c//10*35x	-
		Attribute Narrative		
М	16S	End of Block	FIA	-
nd of Sub	osequence	B1 Financial Instrument A	tributes	
- <b>→</b>				
М	22a	Indicator	F : 4!c/[8c]/4!c	TTCO//CCPN, TTCO//XCPN,
			H :4!c//4!c	REDE//RECE, REDE//DELI,
				PAYM//APMT and
				PAYM//FREE will be given.
				FATIVI//FREE WIII DE given.
1			TRADDET	-
	4.00			-
M	16S	End of Block	TRADDET	-
M nd of Sec	uence B T	End of Block Frade Details ce C Financial Instrument/A		-



70D 95a	Instrument to be Settled Denomination Choice	:4!c//6*35x	
		.4!\//U	-
334	Account Owner	P :4!c//4!a2!a2!c[3!c]	
		R :4!c/8c/34x	
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.
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]	
nal Repe	titive Subsequence C1 Quant	tity Breakdown	
16R	Start of Block	BREAK	-
13B	Lot Number	:4!c/[8c]/30x	-
36B	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	-
98a	Lot Date/Time	A :4!c//8!n C :4!c//8!n6!n E	-
		[2!n]]	
90a		A :4!c//4!c/15d B :4!c//4!c/3!a15d	-
22F		:4!c/[8c]/4!c	-
16S			-
			-
		1	
16R	Start of Block	REPO	In case of REPO settlement instruction this sequence is used.
98a	Closing Date/Time	A :4!c//8!n B :4!c/[8c]/4!c	TERM will be sent with option A according to the received instruction.
		C .+:0/0:110:11	
22F	Indicator	:4!c/[8c]/4!c	MICO will be sent according to the received instruction.
<u> </u>			נס נוופ דפנפועפט וווגנוטנוטח.
20C	Reference	:4!c//16x	REPO reference number will be sent according to the received instruction.
-			· · · ·
92a	Rate	A :4!c//[N]15d C :4!c/[8c]/24x	Repurchase Rate (REPO) wil be sent according to the received instruction.
	94a 16R 13B 36B 98a 98a 90a 22F 16S of Subseq 16S uence Cl equence 16R 98a 22F 20C	94a    Place of Safekeeping      Inal Repetitive Subsequence C1 Quantified      16R    Start of Block      13B    Lot Number      36B    Quantity of Financial Instrument In The Lot      98a    Lot Date/Time      90a	94aPlace of SafekeepingB::41c/[8c]/41c[/30x] C94aPlace of SafekeepingB::41c//21a F



М	99B	Number Count	:4lc//3ln	Total Number of Collateral Instructions (TOCO) will be
				sent according to the received instruction.
<del>&gt;</del>				
0	19A	Amount	:4!c//[N]3!a15d	_
	-			1
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.
М	16S	End of Block	REPO	-
End of Sec	Juence D	Two Leg Transaction Detail	s	
Mandator	y Sequen	ce E Settlement Details		
Μ	16R	Start of Block	SETDET	-
<del>&gt;</del>				
Μ	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.
 	dataw Da	natitive Cubeseveres F1 Ce		
		petitive Subsequence E1 Se		
<del></del>	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.
1				present.
0	97a	Safekeeping Account	A :4!c//35x B :4!c/[8c]/4!c/35x	-
0	98a	Processing Date/Time	A :4!c//8!n C :4!c//8!n6!n	-
0	20C	Processing Reference	:4!c//16x	_
<del>`</del>				I
0	70a	Narrative	C :4!c//4*35x D :4!c//6*35x E :4!c//10*35x	-
М	16S	End of Block	SETPRTY	-
End (	of Subseq	uence E1 Settlement Partie	25	
→ Optic	1	titive Subsequence E2 Cash		
М	16R	Start of Block	CSHPRTY	-
<u></u> → M	95a	Party	P :4!c//4!a2!a2!c[3!c] Q :4!c//4*35x R :4!c/8c/34x S :	-
	1		4!c/[8c]/4!c/2!a/30x	1





→				
0	97a	Account	A :4!c//35x	-
			E :4!c//34x	
		·		
→				
0	70a	Narrative	C :4!c//4*35x	-
			E :4!c//10*35x	
М	16S	End of Block	CSHPRTY	-
End (	of Subseq	uence E2 Cash Parties		
$\rightarrow$ Optic	onal Repe	titive Subsequence E3 Am	ount	
М	16R	Start of Block	AMT	-
→				
М	19A	Amount	:4!c//[N]3!a15d	SETT, WITH and VATA may
				be given.
0	98a	Value Date/Time	A :4!c//8!n	-
			C :4!c//8!n6!n	
0	92B	Exchange Rate	:4!c//3!a/3!a/15d	-
М	16S	End of Block	AMT	-
End (	of Subseq	uence E3 Amount		
М	16S	End of Block	SETDET	-
End of Sec	quence E S	Settlement Details		
<b>Optional S</b>	equence	F Additional Information		
М	16R	Start of Block	ADDINFO	-
→				
0	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	
М	16S	End of Block	ADDINFO	-
End of Sec	uence F	Additional Information		

## Message flow

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

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

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

KELER Ltd.



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

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

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

c	tatuc	Description		uc (25D)	MTE 49 Dec	2000 (24P)	
5	tatus	Description	MT548 Stat	us (25D)	MT548 Rea	ason (24B)	
	Accepted	Instruction has been acknowledged by the account servicer.	IPRC	РАСК			
		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	
rocessing Status		Unrecognized or invalid participant of delivering or receiving depository.	IPRC	REJT	REJT	ICAG	
	Rejected	Unrecognized or invalid client of delivering or receiving party 1.	IPRC	REJT	REJT	ICUS	
	Rejected	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	



		Transaction is cancelled by yourself.	IPRC	CAND	CAND	CANI
		Transaction is cancelled by the system.	IPRC	CAND	CAND	CANS
	Cancelled	Original transaction has been cancelled and replaced due to a corporate action.	IPRC	CAND	CAND	CANT
		Other. See Narrative.	IPRC	CAND	CAND	NARR
	Cancellation		MTCH	NMAT		CPCA
	Requested		МТСН	NIVIAT	NMAT	CPCA
	Matched	Instruction has been matched.	МТСН	MACH		
		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.	МТСН	NMAT	NMAT	ADEA
Matching Status		Counterparty initiated a cancellation request.	МТСН	NMAT	NMAT	CPCA
	Unmatched	Settlement date/time does not match.	МТСН	NMAT	NMAT	DDAT
		Settlement amount does not match.	МТСН	NMAT	NMAT	DMON
		Financial instrument identification does not match, for example, ISIN differs, Financial Instrument Attributes differs.	мтсн	NMAT	NMAT	DSEC
		Other. See Narrative.	МТСН	NMAT	NMAT	NARR
		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	вотн
		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
Settlement Status	Failing	Your instruction is confirmed in the local market or is ready for settlement, awaiting next settlement cycle.	SETT	PENF	PENF	CYCL
		Central securities depository sets the instruction in a hold/frozen/preadvice mode.	SETT	PENF	PENF	CSDH
		Not all the instructions part of a pool has been received.	SETT	PENF	PENF	INBC
		Insufficient financial instruments in your account.	SETT	PENF	PENF	LACK
		Your instruction is pending settlement because the instruction linked to it is pending.	SETT	PENF	PENF	LINK
		Insufficient money in your account.	SETT	PENF	PENF	MONY
		Counterparty's instruction is a preadvice, that is, for matching only.	SETT	PENF	PENF	PRCY
		Your instruction is a preadvice, that is, for matching only.	SETT	PENF	PENF	PREA
		Transaction was put on hold/frozen by the system.	SETT	PENF	PENF	PRSY



		Financial instruments are blocked due to a corporate action event, realignment, etc.	SETT	PENF	PENF	SBLO
		Other. See Narrative.	SETT	PENF	PENF	NARR
		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	вотн
		Insufficient deliverable financial instruments in counterparty's account or counterparty do not hold financial instruments.	SETT	PEND	PEND	CLAC
	Pending	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
SI	tatus	Description	MT548 Stat	us (25D)	MT548 Rea	ison (24B)
	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
	Pending	Not all the instructions part of a pool have been received.	CPRC	CANP	CANP	INBC
Processing Status		Cancellation request was denied since the instruction has already been cancelled.	CPRC CPRC CPRC CPRC CPRC CPRC CPRC CPRC	DEND	DEND	DCAN
	Denied	Cancellation request was denied because the instruction was already settled.		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
St	tatus	Description	MT548 Stat	us (25D)	MT548 Rea	ison (24B)
	Acknowledged Accepted	Instruction has been acknowledged/accepted by the account servicer.	TPRC	РАСК		
	Modification Requested	Modification has been completed.	TPRC	MODC		
Processing Status	atus	Modification request was denied since the instruction has already been cancelled.	TPRC DEND DEND		DCAN	
	Rejected	Modification request was denied because the instruction was already settled.	TPRC DEND DEND			DSET
		Modification request was denied because the process of settlement is	SETT SETT SETT SETT SETT SETT SETT SETT	DEND	DEND	DPRG





#### **General status codes for Blocking transactions**

Sent by	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	РАСК	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	



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						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