Instructions RIX and monetary
Policy Instruments

Annex A1 Message Specifications

Annex to RIX-RTGS Instructions

November 2023

SVERIGES RIKSBANK

Contents

Annex A1 – Message specifications

Payment instructions and Liquidity Transfer Instructions sent from the participant's own system via SWIFT shall be arranged in the way shown by the enclosed specifications.

These specifications only encompass what is required for the Instructions to be settled in RIX-RTGS. Each RIX-participant might have requirement regarding additional information in the Instructions.

The following annexes exist:

1 Which are sent directly via SWIFT

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2. Outgoing message MT 202

28. Outgoing message MT 202COV

3. Outgoing Liquidity Transfer from RTM to LOM in the form of message MT 202

4. Outgoing Liquidity Transfer from LOM to RTM in the form of message MT 202

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2 Sent via RIX-RTGS Online

2.1 Messages sent by the Account Holder

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2.2 Messages sent by an Authorised Settlement Agent

24. Outgoing message MT 103 sent by an Authorised Settlement Agent

25. Outgoing message MT 202 sent by an Authorised Settlement Agent

26. Outgoing message MT 202 concerning Concurrent Batch of Payment instructions sent by an Authorised Settlement Agent

27. Liquidity Transfer sent by an Authorised Settlement Agent

3 Sent manually

According to forms C_B1, C_B2 and C_B3

Annex A1:1 – Message specification for outgoing Payment instruction MT 103

1   Use

Type of transfer: MT 103 Customer payment

Sender: Zealander participant (the participant whose account at the Riksbank will be debited)

Type of message: SWIFT MT 103

SWIFT service: FIN Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/ C/ O[1]	SWIFT field	Field name	Format [2]		Valid values	Commentary
Block 1:						
M		Sender	4!a2!a2!c[3!c]			Paying participant – Branch code only to be used if registered in RIX-RTGS
Block 2:						
M		Receiver	4!a2!a2!c[3!c]			Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:						
M	103	Service identifier	3!a		SEC	
O	119	Validation flag	3!a		STP	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx			x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Text block:						
M	20	Sender's Reference	16x			
---->						
O	13C	Time	/8c/	(Code)	Codes: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**
			4!n	(Time: hhmm)		
			1!x	(Sign)		
			4!n	(TimeOffset)		
---|						

M/C/O[1]	SWIFT field	Field name	Format [2]	Valid values	Commentary
M	23B	Bank Operation Code	4!c	CRED	
O	26T	Transaction Type Code	3!c		
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	 SEK	**Not more than 10 calendar days ahead**
O	33B	Currency Instructed Amount	3!a 15d		
O	36	Exchange Rate	12d		
M	50A or 50K or 50F	Ordering Customer	[/34x] 4!a2!a2!c[3!c] [/34x] 4*35x 4!a/30x or /34x 4 * 1!n/33x		 50F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	51A	Sending Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		Not for MT103
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	53a	Sender's Correspondent	4!a2!a2!c[3!c]		
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	55A	Third Reimbursement Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	56A	Intermediary Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	59a Or 59F	Beneficiary Customer	[/34x] 4*35x [/34x] 4*(1!n/33x)		 59F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	70	Remittance Information	4*35x		
M	71A	Details of Charges	3!a	OUR	

M/C/O[1]	SWIFT field	Field name	Format [2]	Valid values	Commentary
				BEN SHA	
O	71F	Sender's Charges	3!a 15d		
O	71G	Receiver's Charges	3!a 15d		
M	72	Sender to Receiver Information	/3!a/	**Annex A3**	**Receiver Code – must be put at the beginning of line 1**
O			/PRI/1n	**Annex A4**	**Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. *If this tag is missing, the default priority will be used.***
O			/TRG/4x Total for :72 of 6 times 35	**TRIG**	**Message requires activation prior to settlement.** Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

[1] M = Mandatory field, C = Conditional field, O = Optional field
[2] According to SWIFT definitions

3 Example

The RIX-RTGS participant wants to make a payment of SEK 10 on 6 October 2008 on behalf of KUNDA [Customer A] of the address Storgatan 1 who has account 2301768390 to KUNDB med address Lillgatan2 who has account (IBAN) SE9560000000000160981638. Both customers bear their own share of the costs. The Payment instruction shall have clearing code /UTL.

Information in bold type is not mandatory. The "header" of the message is not shown.

:20:123456
:23B:CRED
:32A:081006SEK10,
:33B:SEK10,
:50K:/2301768390
KUNDA
STORGATAN 1

:59:/SE9560000000000160981638
KUNDB
LILLGATAN 2
:71A:SHA
:72:/UTL/

Annex A1:2 – Message specification for outgoing Payment instruction MT 202

1 Use

Type of transfer: MT 202 Bank payment

Sender: Paying participant (the participant whose account at the Riksbank will be debited)

Type of message: SWIFT MT 202

SWIFT service: FIN Copy

2 Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/ C/ O[3]	SWIFT field	Field name	Format [4]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Paying participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]		Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:					
M	103	Service identifier	3!a	SEC	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
---->					
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	Code: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**
---|					

M/C/O[3]	SWIFT field	Field name	Format [4]	Valid values	Commentary
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	53a	Sender's Correspondent	4!a2!a2!c[3!c]		
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	56A	Intermediary	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	58a	Beneficiary Customer	[/34x] 4!a2!a2!c[3!c] 4*35x		58A 58D
M	72	Sender to Receiver Information	**/3!a/**	**Annex A3**	**Receiver Code – must be put at the beginning of line 1**
O			**/PRI/1n**	**Annex A4**	**Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. *If this tag is missing, the default priority will be used.***
O			**/TRG/4x** Total for :72 of 6 times 35	**TRIG**	**Message requires activation prior to settlement.** Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

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[3] M = Mandatory field, C = Conditional field, O = Optional field
[4] According to SWIFT definitions

3   Example

Payment instruction concerning payment of SEK 1 with the clearing code /ITB/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008 with application of priority class 2.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:T123456
:21:A123456
:13C:/FROTIME/1330+0100
:32A:081006SEK1,
:58A:BANRSESS
:72:/ITB**/PRI/2**

Annex A1:28 – Message specification for outgoing Payment instruction MT 202 COV

Use

Type of transfer: MT 202 Bank payment

Sender: Paying participant (the participant whose account at the Riksbank will be debited)

Type of message: SWIFT MT 202 COV

SWIFT service: FIN Copy

Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/ C/ O[5]	SWIFT field	Field name	Format [6]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Paying participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]		Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:					
M	103	Service identifier	3!a	SEC	
M	119	Code	3!a	COV	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
---->					
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	Code: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**

M/C/O[5]	SWIFT field	Field name	Format [6]	Valid values	Commentary
---|					
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		A or D
O	53a	Sender's Correspondent	4!a2!a2!c[3!c]		A, B or D
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		A, B or D
O	56A	Intermediary	[/1!a][/34x] 4!a2!a2!c[3!c]		A or D
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		A, B or D
M	58a	Beneficiary Customer	[/34x] 4!a2!a2!c[3!c] 4*35x		A or D
M O O	72	Sender to Receiver Information	/3!a/ /PRI/1n /TRG/4x Total for :72 of 6 times 35	Annex A3 Annex A4 TRIG	**Receiver Code – must be put at the beginning of line 1** **Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. *If this tag is missing, the default priority will be used.*** **Message requires activation prior to settlement.** Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

End of Sequence A General Information

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[5] M = Mandatory field, C = Conditional field, O = Optional field
[6] According to SWIFT definitions

Mandatory Sequence B underlying customer credit transfer detail

M/C/M[7]	SWIFT field	Field name	Format [8]	Valid values	Commentary
M	50a or 50k or 50F	Ordering Customer	4!a2!a2!c[3!c] [/34x] 4*35x 4!a/30x or /34x 4 * 1!n/33x		A, F or K 50F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	52a	Ordering institution	4!a2!a2!c[3!c]		A or D
O	56a	Intermediary Institution	3!a		A, C or D
O	57a	Account with institution	3!a		A, B, C or D
M	59a or 59F	Beneficiary Customer	4!a2!a2!c[3!c] [/34x] 4*(1!n/33x)		No letter option or A or F 59F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	70	Remittance information	4*35x		
O	72	Sender to Receiver Information	6*35x		
O	33B	Currency/Instructed Amount	3!a 15!d		

End of Sequence B underlying customer credit transfer details

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[7] M = Mandatory field, C = Conditional field, O = Optional field
[8] According to SWIFT definitions

Example

Payment instruction concerning payment of SEK 1 with the clearing code /ITB/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008. Information in field 50 and 59 is taken from the original MT103.

Information in bold type is not mandatory. The message's "header" is not shown

:20:T123456
:21:A123456
:13C:/FROTIME/1330+0100
:32A:091006SEK1,
:58A:BANRSESS
:72:/ITB/

:50A:KANRSESS
:59A:SANDSESS

Annex A1:3 – Message specification for outgoing Liquidity Transfer from RTM to LOM -MT 202

1   Use

Type of transfer: Liquidity Transfer from Settlement Account to LOM Account

Sender: The Account Holder (the participant whose accounts at the Riksbank will be debited and credited)

Type of message: SWIFT MT 202

SWIFT service: Not FIN Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C /O[9]	SWIFT field	Field name	Format [10]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	Riksbank as RIX-RTGS (in test the valid value is ZYAHSES0)
Block 3:					
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	FROTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
M	58A	Beneficiary participant	**/34x** 4!a2!a2!c[3!c]		**LOM account number to receive** Participant's BIC – Branch code only to be used if registered in RIX-RTGS

M/C /O[9]	SWIFT field	Field name	Format [10]	Valid values	Commentary
M	72	Sender to Receiver Information	/5!a/	INTRA	**Clearing Code**
M			/MRT/4!x	FMT0	
M			/PSA/34x		**Settlement account number**
M			/TFO/1!x		**Transfer options**
				A	**Exact amount, utilise credit**
				C	**All available, utilise credit**
				B	**All available, no credit**
				D	**Exact amount, no credit**
				E	**Maximum available amount, no credit**
				F	**Maximum available amount, utilise credit**
				I	**Net obligation required (max available amt, no credit)**
			Total for :72 of 6 times 35	L	**Total payable required (max amt, no credit)**
				R	**Net obligation required (max available, utilise credit)**
				T	**Total payable required (max available amt, utilise credit)**
					Tags can be put on the same line, given a max. of 35 characters per line. First line must start with a tag, e.g. /TAG/ and following lines with //.

[9] M = Mandatory field, C = Conditional field, O = Optional field

[10] According to SWIFT definitions

3   Example

Liquidity Transfer of SEK 1 from the participant BANPSESS Settlement Account, SET-1234, to the same participant's RIX LOM Account, RIX-1234, which is to be settled at 14:00 on 6 October 2008.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:T234567
:21:A234567
:13C:/FROTIME/1400+0100
:32A:081006SEK1,
:58A:/RIX-1234
BANPSESS
:72:/INTRA//MRT/FMT0
/PSA/SET-1234/TFO/1!x

Annex A1:4 – Message specification for outgoing Liquidity Transfer from LOM to RTM - MT 202

1   Use

Type of transfer: Liquidity Transfer from LOM Account to Settlement Account

Sender: The Account Holder (the participant whose accounts at the Riksbank will be debited and credited)

Type of message: SWIFT MT 202

SWIFT service: Not FIN Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C /M[11]	SWIFT field	Field name	Format [12]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	Riksbank as RIX-RTGS (in test the valid value is ZYAHSES0)
Block 3:					
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	FROTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
M	58A	Beneficiary participant	**/34x** 4!a2!a2!c[3!c]		**Settlement account number** Participant's BIC – Branch code only to be used if registered in RIX-RTGS

M/C /M[11]	SWIFT field	Field name	Format [12]	Valid values	Commentary
M	72	Sender to Receiver Information	/5!a/	INTRA	**Clearing Code**
M			/MRT/4!x	LMT0	
M			/PLM/34x		**LOM account number to pay**
M			/TFO/1!x		**Transfer options**
				B	**All available, no credit**
				D	**Exact amount, no credit**
				E	**Maximum available amount, no credit,**
			Total for :72 of 6 times 35		Tags can be put on the same line, given a max. of 35 characters per line. First line must start with a tag, e.g. /TAG/ and following lines with //.

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[11] M = Mandatory field, C = Conditional field, O = Optional field
[12] According to SWIFT definitions

3   Example

Liquidity Transfer of SEK 1 from the participant BANPSESS RIX LOM Account, RIX-1234, to the same participant's Settlement Account, SET-1234, which is to be settled at 14:30 on 6 October 2008.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:T345678
:21:A345678
:13C:/FROTIME/1430+0100
:32A:081006SEK1,
:58A:/SET-1234
BANPSESS
:72:/INTRA//MRT/LMT0
/PLM/RIX-1234/TFO/D

Annex A1:5 – Message specification for outgoing Liquidity Transfer from LOM to LOM -MT 202

1   Use

Type of transfer: Liquidity Transfer between two LOM Accounts

Sender: The Account Holder (the participant whose accounts at the Riksbank will be debited and credited)

Type of message: SWIFT MT 202

SWIFT service: <u>Not FIN</u> Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C /O[13]	SWIFT field	Field name	Format [14]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	Riksbank as RIX-RTGS (in test the valid value is ZYAHSES0)
Block 3:					
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	FROTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
M	58A	Beneficiary participant	**/34x** 4!a2!a2!c[3!c]		**LOM account number to receive** Participant's BIC – Branch code only to be used if registered in RIX-RTGS

M/C /O[13]	SWIFT field	Field name	Format [14]	Valid values	Commentary
M	72	Sender to Receiver Information	/5!a/	INTRA	**Clearing Code**
M			/MRT/4!x	LMT1	
M			/PLM/34x		**LOM account number to pay**
M			/TFO/1!x		**Transfer options**
				B	**All available, no credit**
				D	**Exact amount, no credit**
				E	**Maximum available amount, no credit**
				I	**Net obligation required (max available amt, no credit)**
				L	**Total payable required (max amt, no credit)**
			Total for :72 of 6 times 35		Tags can be put on the same line, given a max. of 35 characters per line. First line must start with a tag, e.g. /TAG/ and following lines with //.

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[13] M = Mandatory field, C = Conditional field, O = Optional field
[14] According to SWIFT definitions

3   Example

Liquidity Transfer of SEK 1 from the participant BANPSESS RIX LOM Account, RIX-1234, to the same participant's BGC LOM Account, BGC-1234, which is to be settled at 15:00 on 6 October 2008.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:T345678
:21:A345678
:13C:/FROTIME/1500+0100
:32A:081006SEK1,
:58A:/BGC-1234
BANPSESS
:72:/INTRA//MRT/LMT1
/PLM/RIX-1234/TFO/D

Annex A1:6 – Message specification for cancellation of message MT n92

1   Use

Type of transfer: Cancellation of Payment Instruction

Sender: Paying participant (whose account at the Riksbank is to be debited) provided that this participant has sent the original message

Type of message: SWIFT MT 192 if the original message was MT 103 and SWIFT MT 292 if the original message was MT 202

SWIFT service: Not FIN Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/ C/ O[15]	SWIFT field	Field name	Format [16]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Sending participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	Riksbank as RIX-RTGS (in test the valid value is ZYAHSES0)
Textblock:					
M	20	Transaction Reference Number	16x		
M	21	Related Reference	16x		Transaction Reference Number of message to be removed
M	11S	MT	3!n	103, 202	Message type for message to be removed
		Date of Original message	6!n	YYMMDD	Date when message to be removed was originated
M	79	Description of message	**/MRT/4!x**	**LMSC** **FMS0**	**Message to be removed was for a LOM** **Message to be removed was for RTM**
M			**/POB/4!a2!a2!c[3!c]**		**BIC for the Sender of the message to be removed**
M			**/EFS/8!n**	**YYYYMMDD**	**The funds settlement value date for the message to be removed**

M/ C/ O[15]	SWIFT field	Field name	Format [16]	Valid values	Commentary
			Total for :79 of 50 times 35		Tags can be put on the same line, given a max. of 35 characters per line. First line must start with a tag, e.g. /TAG/ and following lines with //.

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[15] M = Mandatory field, C = Conditional field, O = Optional field
[16] According to SWIFT definitions

3   Example

The RIX-RTGS participant BANPSESS wishes to cancel a Payment Instruction sent on 6 October 2008 as a MT 202 with a reference code in field :20 which is A123456 and which concerns a LOM Settlement Procedure and which is to be settled den 7 October 2008..

Information in bold type is not mandatory. The message's "header" is not shown.

:20:123456
:21:A123456
:11S:202
081006
:79:/MRT/LMSC/POB/BANPSESS
/EFS/20081007

Annex A1:7 – Message specification for outgoing request of interim report MT 920

1   Use

Type of transfer: Order of messages MT 941 (balance report) and MT 942 (interim transaction report)

Sender: The Account Holder (the participant whose accounts at the Riksbank shall be reported)

Type of message: SWIFT MT 920

SWIFT service: Not FIN Copy

2   Specification

Several messages can be ordered in the same MT 920.

Text in bold type indicates system-specific application of the SWIFT standard.

M/C/O[17]	SWIFT field	Field name	Format [18]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Account Holder – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESSR**	**Riksbank as settlement provider** (In test ZYAHSES0) is the valid value
Block 3:					
Textblock:					
M	20	Sender's Reference	16x		
---->					
M	12	Message requested	3!n	941, 942	Report to receive
M	25	Account Identification	8!x		Account number in RIX-RTGS to receive report on
C	34F	Floor limit indicator: Currency D/C mark Floor limit amount	3!a 1!a 15d	SEK D, C	One indicator is mandatory if 942 in field :12 If not specified floor limit applies to both debit and credit
O		Floor limit indicator: Currency	3!a	SEK	

M/ C/ O[17]	SWIFT field	Field name	Format [18]	Valid values	Commentary
		D/C mark Floor limit amount	1!a 15d	D, C	Not the same as for other floor limit
---|					

---

[17] M = Mandatory field, C = Conditional field, O = Optional field
[18] According to SWIFT definitions

3 Example

3.1 Example 1

Ordering of balance report for the participant's Settlement Account (SET-1234)

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:T123456
:12:941
:25:SET-1234
```

3.2 Example 2

Ordering of interim transaction report for the participant's RIX LOM Account (RIX-1234), without limitation (floor) of the transactions to be shown.

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:T123457
:12:942
:25:RIX-1234
:34F:SEK0,
```

3.3   Example 3

Simultaneous order of balance report and interim transaction report for the participant's Settlement Account (SET-1234) and interim transaction report for the participant's RIX LOM Account (RIX-1234). The interim transaction report for the Settlement Account shall show all debits and credits of at least SEK 1.

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:T123458
:12:941
:25:SET-1234
:12:942
:25:SET-1234
:34F:SEKD0,
:34F:SEKC1,
:12:942
:25:RIX-1234
:34F:SEK0
```

Annex A1:8 – Message specification for outgoing Payment Instruction MT 103 from Authorised Settlement Agent

1   Use

Type of transfer: MT 103 Customer payment

Sender: Authorised Settlement Agent

Type of message: SWIFT MT 202

SWIFT service: FIN Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C/O[19]	SWIFT field	Field name	Format [20]		Valid values	Commentary
Block 1:						
M		Sender	4!a2!a2!c[3!c]			Authorised Settlement Agent – Branch code only to be used if registered in RIX-RTGS
Block 2:						
M		Receiver	4!a2!a2!c[3!c]			Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:						
M	103	Service identifier	3!a		SEC	
O	119	Validation flag	3!a		STP	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx			x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:						
M	20	Sender's Reference	16x			
---->						
O	13C	Time	/8c/ 4!n 1!x	(Code) (Time: hhmm) (Sign)	Code: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**

M/C/O[19]	SWIFT field	Field name	Format [20]	Valid values	Commentary
			4!n (TimeOffset)		
---|					
M	23B	Bank Operation Code	4!c	CRED	
O	26T	Transaction Type Code	3!c		
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
O	33B	Currency Instructed Amount	3!a 15d		
O	36	Exchange Rate	12d		
M	50A or 50K or 50F	Ordering Customer	/34x] 4!a2!a2!c[3!c] [/34x] 4*35x 4!a/30x or /34x 4 * 1!n/33x		If 50F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	51A	Sending Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		Not for MT103+
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	53a	Sender's Correspondent	4!a2!a2!c[3!c]		**BIC for paying participant** – Branch code only to be used if registered in RIX-RTGS
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	55A	Third Reimbursement Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	56A	Intermediary Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	59A Or 59F	Beneficiary Customer	[/34x] 4*35x [/34x] 4*(1!n/33x)		If 59F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).

M/C/O[19]	SWIFT field	Field name	Format [20]	Valid values	Commentary
O	70	Remittance Information	4*35x		
M	71A	Details of Charges	3!a	OUR BEN SHA	
O	71F	Sender's Charges	3!a 15d		
O	71G	Receiver's Charges	3!a 15d		
M	72	Sender to Receiver Information	**/3!a/**	**Annex A3**	**Receiver Code – must be put at the beginning of line 1**
M			**/SAA/2!n**	**Annex A5**	**Number for the Settlement Agreement under which the agent sends the message.**
O			**/PRI/1n**	**Annex A4**	**Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. *If this tag is missing, the default priority will be used.***
C			**/TRG/4x**	**TRIG**	**Message requires activation by payer prior to settlement. Ma*ndatory if manual activation is used***
			Total for :72 of 6 times 35		Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

---

[19] M = Mandatory field, C = Conditional field, O = Optional field
[20] According to SWIFT definitions

3   Example

The Authorised Settlement Agent shall for the RIX-RTGS participant, BANPSESS, on 6 October 2008 make a payment of SEK 10 on behalf of KUNDA at the address Storgatan 1 who has account 2301768390 to KUNDB at the address Lillgatan2 who has account (IBAN) SE9560000000000160981638. The customers bear their own share of the costs. The Payment instruction shall have clearing code /UTL.

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:123456
:23B:CRED
:32A:081006SEK10,
:33B:SEK10,
:50K:/2301768390
KUNDA
STORGATAN 1
:53A:BANPSESS
:59:/SE9560000000000160981638
KUNDB
LILLGATAN 2
:71A:SHA
:72:/UTL/
```

Annex A1:9 – Message specification for outgoing Payment instruction MT 202 from Authorised Settlement Agent

1   Use

Type of transfer: MT 202 Bank payment

Sender: Authorised Settlement Agent

Type of message: SWIFT MT 202

SWIFT service: FIN Copy

2   Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C/O[21]	SWIFT field	Field name	Format[22]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Authorised Settlement Agent – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]		Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:					
M	103	Service identifier	3!a	SEC	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
---->					
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	Code: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**

M/C/O[21]	SWIFT field	Field name	Format[22]	Valid values	Commentary
---|					
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	53a	Sender's Correspondent	4!a2!a2!c[3!c]		**BIC for paying participant** – Branch code only to be used if registered in RIX-RTGS
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	56A	Intermediary	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	58a	Beneficiary Customer	[/34x] 4!a2!a2!c[3!c] 4*35x		58A 58D
M	72	Sender to Receiver Information	/3!a/	Annex A3	**Receiver Code – must be put at the beginning of line 1**
M			/SAA/2!n	Annex A5	**Number for the Settlement Agreement under which the agent sends the message.**
O			/PRI/1n	Annex A4	**Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. *If this tag is missing, the default priority will be used.***
C			/TRG/4x	TRIG	**Message requires activation by payer prior to settlement. Ma*ndatory if manual activation is used***
			Total for :72 of 6 times 35		Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

[21] M = Mandatory field, C = Conditional field, O = Optional field

[22] According to SWIFT definitions

3 Example

3.1 Example 1

Payment instruction sent by Authorised Settlement Agent, whose Authorised Settlement Agent agreement has number 99, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:T923456
:21:A923456
:13C:/FROTIME/1330+0100
:32A:081006SEK1,
:53A:BANPSESS
:58A:BANRSESS
:72:/BBF//SAA/99

3.2   Example 2

Payment instruction sent by Authorised Settlement Agent, with Authorised Settlement Agent agreement number 99, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled after it has been activated by the paying participant.

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:T923456
:21:A923456
:32A:081006SEK1,
:53A:BANPSESS
:58A:BANRSESS
:72:/BBF//SAA/99/TRG/TRIG
```

Annex A1:30 – Message specification for outgoing Payment instruction MT 202 COV from Authorised Settlement Agent

Use

Type of transfer: MT 202 COV Bank payment

Sender: Authorised Agent

Type of message: SWIFT MT 202 COV

SWIFT service: FIN Copy

Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C/O[23]	SWIFT field	Field name	Format[24]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Authorised Settlement Agent – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]		Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:					
M	103	Service identifier	3!a	SEC	
M	119	Code	3!a	COV	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
---->					
O	13C	Time	/8c/ (Code) 4!n (Time: hhmm) 1!x (Sign) 4!n (TimeOffset)	Code: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of Time Offset) means the Earliest Settlement Time, expressed in local time, CET**

M/ C/ O[23]	SWIFT field	Field name	Format[24]	Valid values	Commentary
---|					
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	53a	Sender's Correspondent	4!a2!a2!c[3!c]		**BIC for paying participant** – Branch code only to be used if registered in RIX-RTGS
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	56A	Intermediary	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	58a	Beneficiary Customer	[/34x] 4!a2!a2!c[3!c] 4*35x		58A 58D
M	72	Sender to Receiver Information	**/3!a/**	**Annex A3**	**Receiver Code – must be put at the beginning of line 1**
M			**/SAA/2!n**	**Annex A5**	**Number for the Settlement Agreement under which the agent sends the message.**
O			**/PRI/1n**	**Annex A4**	**Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. *If this tag is missing, the default priority will be used.***
C			**/TRG/4x**	**TRIG**	**Message requires activation by payer prior to settlement. Ma*ndatory if manual activation is used***
			Total for :72 of 6 times 35		Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

---

[23] M = Mandatory field, C = Conditional field, O = Optional field
[24] According to SWIFT definitions

Mandatory Sequence B underlying customer credit transfer detail

M/C/M [25]	SWIFT field	Field name	Format [26]	Valid values	Commentary
M	50a or 50k or 50F	Ordering Customer	4!a2!a2!c[3!c] [/34x] 4*35x 4!a/30x or /34x 4 * 1!n/33x		A, F or K 50F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	52a	Ordering institution	4!a2!a2!c[3!c]		A or D
O	56a	Intermediary Institution	3!a		A, C or D
O	57a	Account with institution	3!a		A, B, C or D
M	59a or 59F	Beneficiary Customer	4!a2!a2!c[3!c] [/34x] 4*(1!n/33x)		No letter option or A or F 59F Line 3 is mandatory First occurrence of Line 3 must be followed by a slash and a valid ISO country code (2!a).
O	70	Remittance information	4*35x		
O	72	Sender to Receiver Information	6*35x		
O	33B	Currency/Instructed Amount	3!a 15!d		

End of Sequence B underlying customer credit transfer details

---

[25] M = Mandatory field, C = Conditional field, O = Optional field
[26] According to SWIFT definitions

Example

Example 1

Payment instruction sent by Authorised Settlement Agent, whose Authorised Settlement Agent agreement has number 99, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008. Information in field 50 and 59 has been taken from the original MT103.

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:T923456
:21:A923456
:13C:/FROTIME/1330+0100
:32A:081006SEK1,
:53A:BANPSESS
:58A:BANRSESS
:72:/BBF//SAA/99

:50A:KANRSESS
:59A:SANDSESS
```

Example 2

Payment instruction sent by Authorised Settlement Agent, whose Authorised Settlement Agent agreement has number 99, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled after it has been activated by the paying participant. Information in field 50 and 59 has been taken from the original MT103.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:T923456
:21:A923456
:32A:081006SEK1,
:53A:BANPSESS
:58A:BANRSESS
:72:/BBF//SAA/99**TRG/TRIG**

:50A:KANRSESS
:59A:SANDSESS

Annex A1:10 – Message specification for outgoing Concurrent Batch of Payment instructions MT 202 from Authorised Settlement Agent

1 Use

Type of transfer: Payment instruction included in Concurrent Batch of Payment instructions

Sender: Authorised Settlement Agent

Type of message: SWIFT MT 202

SWIFT service: FIN Copy

2 Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/ C/ O[27]	SWIFT field	Field name	Format [28]		Valid values	Commentary
Block 1:						
M		Sender	4!a2!a2!c[3!c]			Authorised Settlement Agent – Branch code only to be used if registered in RIX-RTGS
Block 2:						
M		Receiver	4!a2!a2!c[3!c]			Receiving participant – Branch code only to be used if registered in RIX-RTGS
Block 3:						
M	103	Service identifier	3!a		SEC	
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx			x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:						
M	20	Sender's Reference	16x			
M	21	Related Reference	16x			
---->						
O	13C	Time	/8c/ 4!n 1!x	(Code) (Time: hhmm) (Sign)	Code: FROTIME CLSTIME	**If /FROTIME/ - specified Time (regardless of TimeOffset) means the Earliest Settlement Time, expressed in local time, CET**

M/ C/ O[27]	SWIFT field	Field name	Format [28]	Valid values	Commentary
			4!n (TimeOffset)		
--- |					
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Not more than 10 calendar days ahead**
O	52A	Ordering Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	53a	Sender's Correspondent	4!a2!a2!c[3!c]		**BIC for paying participant** – Branch code only to be used if registered in RIX-RTGS
O	54A	Receiver's Correspondent	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	56A	Intermediary	[/1!a][/34x] 4!a2!a2!c[3!c]		
O	57A	Account with Institution	[/1!a][/34x] 4!a2!a2!c[3!c]		
M	58a	Beneficiary Customer	[/34x] 4!a2!a2!c[3!c] 4*35x		58A 58D
M	72	Sender to Receiver Information	/3!a/	Annex A3	**Receiver Code – must be put at the beginning of line 1**
M			/SAA/2!n	Annex A5	**Number for the Settlement Agreement under which the agent sends the message.**
O			/PRI/1n	Annex A4	**Priority class for settlement. Valid values differ between LOMs. For certain Receiver Codes only one Priority class is valid. _If this tag is missing, the default priority will be used._**
M			/CBS/6n		**Sequence number for the multilateral settlement (concurrent batch). Must be unique per Value Date.**
M			/CNS/4n		**Sequence number for this transfer message. Must be unique within the multilateral settlement (concurrent batch)**
C			/CBQ/4n		**Number of messages in the multilateral settlement (concurrent batch).** **_Mandatory on at least one message._**
C			/CNA/26 **numeric and if relevant decimal**		**Total amount for all messages in the multilateral settlement (concurrent batch).**

M/ C/ O[27]	SWIFT field	Field name	Format [28]	Valid values	Commentary
			character in the form of a decimal point		***Mandatory on at least one message.*** Tags can be put on the same line, given a max. of 35 characters per line. Each line must start with either a tag, e.g. /TAG/ or // followed by free text.

---

[27] M = Mandatory field, C = Conditional field, O = Optional field

[28] According to SWIFT definitions

3   Example

Payment instruction sent by Authorised Settlement Agent, with Authorised Settlement Agent agreement number, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008. The message is the first in a Concurrent Batch of Payment instructions with run number 11. The Concurrent Batch of Payment instructions include a total of three messages with a total amount of SEK 10.

Information in bold type is not mandatory. Information in italics is only mandatory in a message included in the Concurrent Batch of Payment instructions. The message's "header" is not shown.

:20:T823456
:21:A823456
:13C:/FROTIME/1330+0100
:32A:081006SEK1,
:53A:BANPSESS
:58A:BANRSESS
:72:/BBB//SAA/99/CBS/11/CNS/1
/CBQ/3/CNA/10

Annex A1:11 – Message specification for cancellation of message – Authorised Settlement Agent - MT n92

1 Use

Type of transfer: Cancellation of Payment instruction

Sender: Authorised Settlement Agent

Type of message: SWIFT MT 192 if the original message was MT 103 and SWIFT MT 292 if the original message was MT 202

SWIFT service: <u>Not FIN</u> Copy

2 Specification

Text in bold type indicates system-specific application of the SWIFT standard.

<u>M/ C/ O</u>[29]	SWIFT field	Field name	Format [30]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Sending participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	**Riksbank as RIX-RTGS** (in test the valid value is ZYAHSES0)
Textblock:					
M	20	Transaction Reference Number	16x		
M	21	Related Reference	16x		Transaction Reference Number of message to be removed.
M	11S	MT	3!n	103, 202	Message type for message to be removed
		Date of Original message	6!n	YYMMDD	Date when message to be removed was originated
M	79	Description of message	**/MRT/4!x**	**LMSC** **FMS0**	**Message to be removed was for a LOM** **Message to be removed was for RTM**
M			**/POB/4!a2!a2!c[3!c]**		**BIC for the Sender of the message to be removed**

M/ C/ O[29]	SWIFT field	Field name	Format [30]	Valid values	Commentary
M			/EFS/8!n	YYYYMMDD	**The funds settlement value date for the message to be removed**
M			/SAA/2!n	Annex A5	**Number for the Settlement Agreement under which the agent sends the message.**
			Total for :79 of 50 times 35		Tags can be put on the same line, given a max. of 35 characters per line. First line must start with a tag, e.g. /TAG/ and following lines with //.

[29] M = Mandatory field, C = Conditional field, O = Optional field
[30] According to SWIFT definitions

3   Example

An Authorised Settlement Agent AGNTSESS, with Authorised Settlement Agent agreement 99, wishes to cancel a Payment instruction sent on 6 October 2008 which is an MT 202 with a reference code in field :20 which is A123456 and which refers to a LOM Settlement Procedure.

Information in bold type is not mandatory. The message's "header" is not shown.

```
:20:123456
:21:A123456
:11S:202
081006
:79:/MRT/LMSC/POB/AGNTSESS/SAA/99
```

Annex A1:12– Message specification for cancellation of message concerning Concurrent Batch of Payment instructions – Authorised Settlement Agent - MT n92

1 Use

Type of transfer: Cancellation of Payment instructions included in a Concurrent Batch of Payment instructions.

Only all Payment instructions in a Concurrent Batch of Payment instructions can be cancelled. This cancellation assumes that the Concurrent Batch of Payment instructions is complete and has been placed in a Conditional Release Mechanism or Liquidity Queue.

Sender: Authorised Settlement Agent

Type of message: SWIFT MT 292

SWIFT service: <u>Not FIN</u> Copy

2 Specification

Text in bold type indicates system-specific application of the SWIFT standard.

<u>M/ C/ O</u>[31]	SWIFT field	Field name	Format[32]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Sending participant – Branch code only to be used if registered in RIX-RTGS
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	Riksbank as RIX-RTGS (in test the valid value is ZYAHSES0)
Textblock:					
M	20	Transaction Reference Number	16x		
M	21	Related Reference	**4!n** **6!n**	**Leading zeroes** **Leading zeroes**	**Number for the Settlement Agreement under which batch to be removed was sent (tag /SAA/ in field :72) +** **the concurrent batch sequence number of the batch to be removed (tag /CBS/ in field :72) +** **the expected settlement date of the batch to be removed**

M/C/O[31]	SWIFT field	Field name	Format[32]	Valid values	Commentary
			6!n	**YYMMDD**	
M	11S	MT	3!n	103, 202	Message type for message to be removed
		Date of Original message	6!n	YYMMDD	Date when message to be removed was originated, **if not available – current value date**
M	79	Description of message	**/MRT/4!x**	**LMSD** **FMS1**	**Message to be removed was for a LOM** **Message to be removed was for RTM**
			Total for :79 of 50 times 35		Tags can be put on the same line, given a max. of 35 characters per line. First line must start with a tag, e.g. /TAG/ and following lines with //.

[31] M = Mandatory field, C = Conditional field, O = Optional field
[32] According to SWIFT definitions

3   Example

An Authorised Settlement Agent wishes on 6 October 2008 using Authorised Settlement Agent agreement 99 to cancel the Payment instructions included in the Concurrent Batch of Payment instructions which has sequence number 1 and which was sent the same day. The Payment instruction concerns a LOM Settlement Procedure.

Information in bold type is not mandatory. The message's "header" is not shown.

:20:Test12:1
:21:0099000001081006
:11S:202
081006
:79:/MRT/LMSD/SAA/99

Annex A1:21 – Message specification for outgoing Payment instruction MT 103 – RIX-RTGS Online

1   Use

Type of transfer: MT 103 Customer payment

Sender: Paying participant (the participant whose account at the Riksbank will be debited)

Type of message: RIX-RTGS Online – Fund settlement instruction: PI information = Yes

SWIFT service: (FIN Copy via the Riksbank's address RIKSSESSWEB)

2   Specification

M/ C/ O[33]	Field name	SWIFT field[34]	RIX-RTGS internal tag	Commentary
Capture settlement options				
M	Settlement options	N/A		Select 'RTM' or 'LOM'. Default is 'RTM'. If 'LOM' is selected, section *Capture LOM information* below will apply.
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	PI Information	N/A		Select 'Yes'. Default is 'No'. If 'No' is to be selected, Appendix 1:22 should be used.
M	Additional information	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture Additional information* below will apply (follows immediately after section *Capture instruction detail*).
O	Originator reference	:20	ORF	If not filled in – created automatically
Capture instruction detail				
M	Settlement paying bank	Sender (header)	SND -> BKP -> OCD	Default is the institution's own name.
O	Initial ordering institution	:52A	IOB	Select from list or register once off
M	Settlement beneficiary bank	Receiver (header)	RRC -> BKB	Select from list.
M	Amount	:32A	STA	
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
O	Related reference code	:21	RRF	
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Beneficiary related reference	:72	BNF	

M/C/O[33]	Field name	SWIFT field[34]	RIX-RTGS internal tag	Commentary
O	Priority	:72	PRI	Default according to Appendix 3 Not available if RTM is selected in *Capture settlement options*
Capture PI information				
O	Unique end-to-end transaction reference	Block 3: 121 (header)	UEE	If not filled in – created automatically.
M	STP	:119	119	Yes or No. Default is No
M	Bank operation code	:23B	BOC	Select from list – 'CRED' or 'SSTD'
M	Customer instructed payment amount	:33B	ISA (CPC='SEK')	Must be settlement *Amount* (:32A) less *Charges amount* if *Charges borne by* Payer Must be settlement *Amount* (:32A) plus *Charges amount* if *Charges borne by* Beneficiary Must be settlement *Amount* (:32A) plus *Charges amount* if *Charges borne by* Beneficiary
M	Charges borne by	:71A	CHR	Select between Payer ('OUR'), Beneficiary bank ('BEN') or Both ('SHA')
M	Charges amount	:71F ('OUR' or 'SHA' in :71A) or :71G ('BEN' in :71A)	SCH (:71F) RCH (:71G)	
O	Payment instruction detail	:70	PID	
C	Paying customer BIC	:50A	PCC	*Settlement beneficiary bank* is default Select from list or register once off Mandatory if not *Paying customer name and address* or *Classified SWIFT name and address* is filled in
C	Paying customer name and address	:50K	OCN	Mandatory if not *Paying customer BIC* or *Classified SWIFT name and address* is filled in
O	Paying customer account no.	:50A or :50K or :50F	PCA	
C	Classified SWIFT name and address	:50F	50F	Mandatory if not *Paying customer BIC* or *Paying customer name and address* is filled in.
C	Beneficiary customer BIC	:59A	BCC	*Settlement beneficiary bank* is default Select from list or register once off Mandatory if not *Beneficiary customer name and address* is filled in
C	Beneficiary customer name and address	:59	BCN	Mandatory if not *Beneficiary customer BIC* is filled in
O	Beneficiary customer account no.	:59A or :59	BCA	
Capture LOM information if selected				
M	Chose LOM agreement	:72	LOM	SWIFT field and RIX-RTGS internal code will be filled with the LOM agreement number

M/ C/ O[33]	Field name	SWIFT field[34]	RIX-RTGS internal tag	Commentary
Capture CRM options if selected				
C	Calendar date	:32A :13C /FROTIME/	EDT ETM tag /TRG/=DATE	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
C	Start of event	:72	DWC tag /TRG/=SOW	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	tag /TRG/=TRIG	Mandatory if not *Calendar date* or *Start of event* is marked
Additional information if selected				
O	CLS Time	:13C /CLSTIME/	ETI	
O	Message user reference	:108	108	
O	Additional tag info	:72	T72	Valid tags are /ACC/. /BNF/, /PHON/, /PHONBEN/, /PHONBK/, /TELE/, /TELEBEN/, /TELEBK/ and /REC/
O	Account no at institution	:57A	57C	
O	Account at institution	:57A	57A	

[33] M = Mandatory field, C = Conditional field, O = Optional field

[34] Shown only as a comparison with Payment instructions sent directly via SWIFT – Annex A1:1

3   Example

The RIX-RTGS participant, BANPSESS, wishes on 6 October 2008 to make a payment of SEK 10 to BANRSESS on behalf of KUNDA at the address Storgatan 1 who has account 2301768390 to KUNDB at the address Lillgatan2 who has account (IBAN) SE9560000000000160981638. The customers bear their own share of the costs. The Payment instruction shall have clearing code /UTL/, i.e. be settled in RIX LOM. The message has been verified by the user QXXXXXX.

The message's "header" is not shown, but the message has been sent by RIKSSESSWEB.

```
:20:123456
:23B:CRED
:32A:081006SEK10,00
:33B:SEK10,00
:50K:/2301768390
KUNDA
STORGATAN 1
:59:/SE9560000000000160981638
KUNDB
LILLGATAN 1
:71A:SHA
:71F:SEK0,00
:72:/UTL/BKP/BANPSESS/OCD/BANPSESS/MRT/
//LSP1/LOM/1/ODT/20081006/BKB/BANRS
//ESS/RRF//LSR/QXXXXXX/APE/P/APV/40
//0/PRI/06
```

If the Payment instruction were to refer to a clearing code which is to be settled in RTM, tag /MRT/ would be FSP0. Tag /LOM/ would not exist in this case.

Annex A1:22 – Message specification for outgoing Payment instruction MT 202 – RIX-RTGS Online

1 Use

Type of transfer: MT 202 Bank payment

Sender: Paying participant (the participant whose account at the Riksbank will be debited)

Type of message: RIX-RTGS Online – Fund settlement instruction: PI information = No

SWIFT service: (FIN Copy via the Riksbank's address RIKSSESSWEB)

2 Specification

M/C/O[35]	Field name	SWIFT field[36]	RIX-RTGS internal tag	Commentary
Capture settlement options				
M	Settlement options	N/A		Select 'RTM' or 'LOM'. Default is 'RTM'. If 'LOM' is selected, section *Capture LOM information* below will apply.
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	PI Information	N/A		Select 'No'. Default is 'No'. If 'Yes' is to be selected, Appendix 1:21 should be used.
M	Additional information	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture Additional information* below will apply (follows immediately after section *Capture instruction detail*).
O	Originator reference	:20	ORF	If not filled in – created automatically.
Capture instruction detail				
M	Settlement paying bank	Sender (header)	SND -> BKP -> OCD	Default is the institution's own name.
O	Initial ordering institution	:52A	IOB	Select from list or register once off
M	Settlement beneficiary bank	Receiver (header)	RRC -> BKB	
M	Amount	:32A	STA	
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	Related reference code	:21	RRF	
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)

M/C/O[35]	Field name	SWIFT field[36]	RIX-RTGS internal tag	Commentary
O	Beneficiary related reference	:72	BNF	
O	Priority	:72	PRI	Default according to Appendix 3 Not available if RTM is selected in *Capture settlement options*
C	Ultimate beneficiary BIC	:58A	UBB	*Settlement beneficiary bank* is default Select from list or register once off Mandatory if not *Ultimate beneficiary name and address* is filled in
C	Ultimate beneficiary name and address	:58D	UMN	Mandatory if not *Ultimate beneficiary BIC* is filled in
O	Ultimate beneficiary account no.	:58A or :58D	UBA	
Capture LOM information if selected				
M	Chose LOM agreement	:72	LOM	SWIFT field and RIX-RTGS internal code will be filled with the LOM agreement number
Capture CRM options if selected				
C	Calendar date	:32A :13C /FROTIME/	EDT ETM *tag /TRG/=DATE*	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
C	Start of event	:72	DWC *tag /TRG/=SOW*	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	*tag /TRG/=TRIG*	Mandatory if not *Calendar date* or *Start of event* is marked
Additional information if selected				
O	CLS Time	:13C /CLSTIME/	ETI	
O	Message user reference	:108	108	
O	Additional tag info	:72	T72	Valid tags are /ACC/. /BNF/, /PHON/, /PHONBEN/, /PHONBK/, /TELE/, /TELEBEN/, /TELEBK/ and /REC/
O	Account no at institution	:57A	57C	
O	Account at institution	:57A	57A	

---

[35] M = Mandatory field, C = Conditional field, O = Optional field
[36] Shown only as a comparison with Payment instructions sent directly via SWIFT – Annex A1:2

3 Example

Payment instruction concerning payment from The RIX participant BANPSESS of SEK 1 med the clearing code /ITB/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008 with application of priority class 2. The message has been verified by the user QXXXXXX.

Information in bold type is not mandatory. The message's "header" is not shown, although the message is sent by RIKSSESSWEB.

```
:20:T123456
:21:A123456
:32A:081006SEK1,00
:58A:BANRSESS
:72:/ITB/EDT/20081006/BKP/BANPSESS/OCD/
//BANPSESS/MRT/LSS4/LOM/1/ODT/20081
//006/ETM/1330/TRG/DATE/LSR/QXXXXXX
///APE/P/APV/400/PRI/02/BKB/BANRSES
//S
```

If the Payment instruction referred to clearing code which is to be settled in RTM, the tag /MRT/ would be FSS2. Tag /LOM/ would not exist in this case.

Annex A1:29 – Message specification for outgoing Payment instruction MT 202 COV – RIX-RTGS Online

Use

Type of transfer: MT 202 COV Bank payment

Sender: Paying participant (the participant whose account at the Riksbank will be debited)

Type of message: RIX-RTGS Online – Fund settlement instruction: Payment type: With cover

SWIFT service: (FIN Copy via the Riksbank's address RIKSSESSWEB)

Specification

M/ C/ O[37]	Field name	SWIFT field[38]	RIX-RTGS internal tag	Commentary
Capture settlement options				
M	Settlement options	N/A		Select 'RTM' or 'LOM'. Default is 'RTM'. If 'LOM' is selected, section *Capture LOM information* below will apply.
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	PI Information	N/A		Select 'No'. Default is 'No'. If 'Yes' is to be selected, Appendix 1:21 should be used.
M	Additional information	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture Additional information* below will apply (follows immediately after section *Capture instruction detail*).
O	Originator reference	:20	ORF	If not filled in – created automatically.
Capture instruction detail				
M	Settlement paying bank	Sender (header)	SND -> BKP -> OCD	Default is the institution's own name.
O	Initial ordering institution	:52A	IOB	Select from list or register once off
M	Settlement beneficiary bank	Receiver (header)	RRC -> BKB	
M	Amount	:32A	STA	
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	Related reference code	:21	RRF	

M/ C/ O[37]	Field name	SWIFT field[38]	RIX-RTGS internal tag	Commentary
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Beneficiary related reference	:72	BNF	
O	Priority	:72	PRI	Default according to Appendix 3 Not available if RTM is selected in Capture settlement options
C	Ultimate beneficiary BIC	:58A	UBB	Settlement beneficiary bank is default Select from list or register once off Mandatory if not Ultimate beneficiary name and address is filled in
C	Ultimate beneficiary name and address	:58D	UMN	Mandatory if not Ultimate beneficiary BIC is filled in
O	Ultimate beneficiary account no.	:58A or :58D	UBA	
Capture LOM information if selected				
M	Chose LOM agreement	:72	LOM	SWIFT field and RIX-RTGS internal code will be filled with the LOM agreement number
Mandatory Sequence B underlying customer credit transfer detail				
M	Unique end-to-end transaction reference	Block 3: 121 (header)	UEE	
O	Customer instructed payment amount	33B	ISA	This is the FSI settlement amount less the Charges amount.
O	Customer payment currency code	33B	CPC	This is the payment in which the customer payment is denominated
O	Payment Instruction detail	70	PID	
O	Sender to Receiver Information	72		This is any information related to the payment that the sender wants to send to the receiver of the instruction.
M	Paying customer BIC-code	50A	PCC	The BIC code of the paying customer or
M	Paying customer name and address	50K	OCN	Paying customer name and address
M	Beneficiary Customer BIC-code	59A	BCC	The BIC code of the beneficiary customer.
M	Beneficiary Customer	59	BCN	
O	Ordering Institution BIC-code	52A	COI	The BIC code of the
O	Ordering Institution name, address	52D	CON	
O	Intermediary Institution BIC-code	56A	CIB	The BIC code of the intermediary
O	Intermediary Institution	56D	CIN	
O	Account with institution	57A	CSB	The BIC code of the financial institution which services the account for the beneficiary customer.
O	Ordering Customer	57D	CDA	
Capture CRM options if selected				

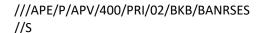| M/ C/ O[37]	Field name	SWIFT field[38]	RIX-RTGS internal tag	Commentary
C	Calendar date	:32A	EDT	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
		:13C /FROTIME/	ETM tag /TRG/=DATE	
C	Start of event	:72	DWC tag /TRG/=SOW	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	tag /TRG/=TRIG	Mandatory if not *Calendar date* or *Start of event* is marked
Additional information if selected				
O	CLS Time	:13C /CLSTIME/	ETI	
O	Message user reference	:108	108	
O	Additional tag info	:72	T72	Valid tags are /ACC/. /BNF/, /PHON/, /PHONBEN/, /PHONBK/, /TELE/, /TELEBEN/, /TELEBK/ and /REC/
O	Account no at institution	:57A	57C	
O	Account at institution	:57A	57A	

[37] M = Mandatory field, C = Conditional field, O = Optional field
[38] Redovisas endast som jämförelse med ett Överföringsmeddelande som skickas direkt via SWIFT – Bilaga A1:2

Example

Payment instruction concerning payment from the RIX-RTGS Participant BANPSESS of SEK 1 med the clearing code /ITB/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008 with application of priority class 2. The message has been verified by the user QXXXXXX. Information in field 50A and 59 has been taken from the original MT 103.

Information in bold type is not mandatory. The message's "header" is not shown, although the message is sent by RIKSSESSWEB.

:20:T123456
:21:A123456
:32A:081006SEK1,00
:50A: SKABSESS
:58A:BANRSESS
:59: SKIBSESS
:72:/ITB**/EDT/20081006**/BKP/BANPSESS/OCD/
//BANPSESS/MRT/LSS4/LOM/1/ODT/20081
//006**/ETM/1330/TRG/DATE**/LSR/QXXXXXX

///APE/P/APV/400/PRI/02/BKB/BANRSES
//S

If the Payment instruction referred to clearing code which is to be settled in RTM, the tag /MRT/ would be FSS2. Tag /LOM/ would not exist in this case.

Annex A1:23 – Message specification for outgoing Liquidity Transfer – RIX-RTGS Online

1   Use

Type of transfer: Liquidity Transfer

Sender: The participant (the participant whose accounts at the Riksbank will be debited and credited)

Type of message: RIX-RTGS Online – Intra-account Transfer instruction

SWIFT service: Does not use SWIFT

2   Specification

M/ C/ O[39]	Field name	SWIFT field[40]	RIX-RTGS internal tag	Commentary
Instruction detail				
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	From account	:72	PSA (if from RTM) PLM (If from LOM)	Select account to be debited from list.
M	To account	:58A	BSA (if to RTM) BLM (if to LOM)	Select account to be credited from list.
M	Transfer option	:72	TFO	Select from list - - Exact amount, utilise credit ('A') - Exact amount, no credit ('D') - All available, no credit ('B') - All available, utilise credit ('C') - Net obligation required (max available amt, no credit) ('I') - Net obligation required (max available amt, utilise credit) ('R') - Total payable required (max amt, no credit) ('L') - Total payable required (max available amt, utilise credit) ('T') - Maximum available amount, utilise credit ('F') - Maximum available amount, no credit ('E')
M	Amount	:32A	STA	

M/ C/ O[39]	Field name	SWIFT field[40]	RIX-RTGS internal tag	Commentary
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	Related reference code	:21	RRF	
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Originator reference	:20	ORF	If not filled in – created automatically.
O	CLS Time	:13C /CLSTIME/	ETI	
Capture CRM options if selected				
C	Calendar date	:32A	EDT	Default is *Fund settlement value date*
				Mandatory if not *Start of event* or *Activate* is marked
		:13C /FROTIME/	ETM *tag /TRG/=DATE*	
C	Start of event	:72	DWC *tag /TRG/=SOW*	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	*tag /TRG/=TRIG*	Mandatory if not *Calendar date* or *Start of event* is marked

[39] M = Mandatory field, C = Conditional field, O = Optional field
[40] Shown only as a comparison between Payment instructions for an Liquidity Transfer sent directly via SWIFT – Annex A1:3-1:5

Annex A1:24 – Message specification for outgoing Payment instruction MT 103 from Authorised Settlement Agent – RIX-RTGS Online

1   Use

Type of transfer: MT 103 Customer payment

Sender: Authorised Settlement Agent

Type of message: RIX-RTGS Online – Fund settlement instruction: PI information = Yes

SWIFT service: (FIN Copy via the Riksbank's address RIKSSESSWEB)

2   Specification

M/ C/ O[41]	Field name	SWIFT field[42]	RIX-RTGS internal tag	Commentary
Capture settlement options				
M	Settlement agreement	:72	SAA	Select from list
M	Settlement options	N/A		Select 'RTM' or 'LOM'. Default is 'RTM'.
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	PI Information	N/A		Select 'Yes'. Default is 'No'. If 'No' is to be selected, Appendix 1:25 should be used.
M	Additional information	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture Additional information* below will apply (follows immediately after section *Capture instruction detail*).
O	Originator reference	:20	ORF	If not filled in – created automatically
Capture instruction detail				
M	Settlement paying bank	:53A	BKP	The participant whose account in RIX-RTGS will be debited. Select from list. Default is first participant on list.
O	Initial ordering institution	:52A	IOB	Select from list or register once off.
M	Settlement beneficiary bank	Receiver (header)	BKB	The participant whose account in RIX-RTGS will be credited. Select from list.
M	Amount	:32A	STA	
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.

M/C/O[41]	Field name	SWIFT field[42]	RIX-RTGS internal tag	Commentary
O	Related reference code	:21	RRF	
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Beneficiary related reference	:72	BNF	
O	Priority	:72	PRI	Default according to Appendix 3 Not available if RTM is selected in *Capture settlement options*
Capture PI information				
O	Unique end-to-end transaction reference	Block 3: 121 (header)	UEE	If not filled in – created automatically.
M	STP	:119	119	Yes or No. Default is No
M	Bank operation code	:23B	BOC	Select from list – 'CRED' or 'SSTD'
M	Customer instructed payment amount	:33B	ISA (CPC='SEK')	Must be settlement *Amount* (:32A) less *Charges amount* if *Charges borne by* Payer Must be settlement *Amount* (:32A) plus *Charges amount* if *Charges borne by* Beneficiary Must be settlement *Amount* (:32A) plus *Charges amount* if *Charges borne by* Beneficiary
M	Charges borne by	:71A	CHR	Select between Payer ('OUR'), Beneficiary bank ('BEN') or Both ('SHA')
M	Charges amount	:71F ('OUR' or 'SHA' in :71A) or :71G ('BEN' in :71A)	SCH (:71F) RCH (:71G)	
O	Payment instruction detail	:70	PID	
C	Paying customer BIC	:50A	PCC	*Settlement beneficiary bank* is default Select from list or register once off Mandatory if not *Paying customer name and address* or *Classified SWIFT name and address* is filled in
C	Paying customer name and address	:50K	OCN	Mandatory if not *Paying customer BIC* or *Classified SWIFT name and address* is filled in
O	Paying customer account no.	:50A or :50K or :50F	PCA	
C	Classified SWIFT name and address	:50F	50F	Mandatory if not *Paying customer BIC* or *Paying customer name and address* is filled in.
C	Beneficiary customer BIC	:59A	BCC	*Settlement beneficiary bank* is default Select from list or register once off Mandatory if not *Beneficiary customer name and address* is filled in
C	Beneficiary customer name and address	:59	BCN	Mandatory if not *Beneficiary customer BIC* is filled in
O	Beneficiary customer account no.	:59A or :59	BCA	

M/ C/ O[41]	Field name	SWIFT field[42]	RIX-RTGS internal tag	Commentary
Capture CRM options if selected				
C	Calendar date	:32A :13C /FROTIME/	EDT ETM *tag /TRG/=DATE*	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
C	Start of event	:72	DWC *tag /TRG/=SOW*	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	*tag /TRG/=TRIG*	Mandatory if not *Calendar date* or *Start of event* is marked
Additional information if selected				
O	CLS Time	:13C /CLSTIME/	ETI	
O	Message user reference	:108	108	
O	Additional tag info	:72	T72	Valid tags are /ACC/. /BNF/, /PHON/, /PHONBEN/, /PHONBK/, /TELE/, /TELEBEN/, /TELEBK/ and /REC/
O	Account no at institution	:57A	57C	
O	Account at institution	:57A	57A	

---

[41] M = Mandatory field, C = Conditional field, O = Optional field
[42] Shown only as a comparison with Payment instructions sent directly via SWIFT – Annex A1:8

3   Example

The Authorised Settlement Agent, AGNTSESS which has Authorised Settlement Agent agreement number 99, wishes for the RIX-RTGS participant BANPSESS, on 6 October 2008 to make a transfer of SEK 10 to BANRSESS on behalf of KUNDA at the address Storgatan 1 who has account 2301768390 to KUNDB at the address Lillgatan2 who has account (IBAN) SE9560000000000160981638. The two customers bear their own part of the costs. The Payment instruction shall have clearing code /UTL/, i.e. settled in RIX LOM. The message has been verified by the user QXXXXXX.

The message's "header" is not shown, but the message is sent by RIKSSESSWEB.


```
:20:123456
:23B:CRED
:32A:081006SEK10,00
:33B:SEK10,00
:50K:/2301768390
KUNDA
STORGATAN 1
:53A:BANPSESS
:59:/SE9560000000000160981638
KUNDB
LILLGATAN 1
:71A:SHA
:71F:SEK0,00
:72:/UTL/OCD/AGNTSESS/MRT/LSP1/LOM/1
///ODT/20080226/BKB/BANRSESS/RRF//L
//SR/QXXXXXX/APE/P/SAA/99/APV/400/P
//RI/06
```


If the Payment instruction referred to a clearing code which is to be settled in RTM tag /MRT/ would be FSP0. Tag /LOM/ would not exist in this case.

Annex A1:25 – Message specification for outgoing Payment instruction MT 202 from Authorised Settlement Agent – RIX-RTGS Online

1 Use

Type of transfer: MT 202 Bank payment

Sender: Authorised Settlement Agent

Type of message: RIX-RTGS Online – Fund settlement instruction: PI information = No

SWIFT service: (FIN Copy via the Riksbank's address RIKSSESSWEB)

2 Specification

M/C/O[43]	Field name	SWIFT field[44]	RIX-RTGS internal tag	Commentary
Capture settlement options				
M	Settlement agreement	:72	SAA	Select from list.
M	Settlement options	N/A		Select 'RTM' or 'LOM'. Default is 'RTM'. If 'LOM' is selected, section *Capture LOM information* below will apply.
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	PI Information	N/A		Select 'No'. Default is 'No'. If 'Yes' is to be selected, Appendix 1:21 should be used.
M	Additional information	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture Additional information* below will apply (follows immediately after section *Capture instruction detail*).
O	Originator reference	:20	ORF	If not filled in – created automatically
Capture instruction detail				
M	Settlement paying bank	:53A	BKP	
O	Initial ordering institution	:52A	IOB	Select from list or register once off
M	Settlement beneficiary bank	Receiver (header)	RRC -> BKB	
M	Amount	:32A	STA	
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	Related reference code	:21	RRF	

M/C/O[43]	Field name	SWIFT field[44]	RIX-RTGS internal tag	Commentary
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Beneficiary related reference	:72	BNF	
O	Priority	:72	PRI	Default according to Appendix 3 Not available if RTM is selected in *Capture settlement options*
C	Ultimate beneficiary BIC	:58A	UBB	*Settlement beneficiary bank* is default Select from list or register once off Mandatory if not *Ultimate beneficiary name and address* is filled in
C	Ultimate beneficiary name and address	:58D	UMN	Mandatory if not *Ultimate beneficiary BIC* is filled in
O	Ultimate beneficiary account no.	:58A or :58D	UBA	
Capture LOM information if selected				
M	Chose LOM agreement	:72	LOM	SWIFT field and RIX-RTGS internal code will be filled with the LOM agreement number
Capture CRM options if selected				
C	Calendar date	:32A :13C /FROTIME/	EDT ETM *tag /TRG/=DATE*	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
C	Start of event	:72	DWC *tag /TRG/=SOW*	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	*tag /TRG/=TRIG*	Mandatory if not *Calendar date* or *Start of event* is marked
Additional information if selected				
O	CLS Time	:13C /CLSTIME/	ETI	
O	Message user reference	:108	108	
O	Additional tag info	:72	T72	Valid tags are /ACC/. /BNF/, /PHON/, /PHONBEN/, /PHONBK/, /TELE/, /TELEBEN/, /TELEBK/ and /REC/
O	Account no at institution	:57A	57C	
O	Account at institution	:57A	57A	

---

[43] M = Mandatory field, C = Conditional field, O = Optional field

[44] Shown only as a comparison with Payment instructions sent directly via SWIFT – Annex A1:9

3   Example

3.1   Example 1

Payment instruction concerning payment which the Authorised Settlement Agent AGNTSESS, with Authorised Settlement Agent agreement number 99, makes for the RIX-RTGS participant BANPSESS of SEK 1 with the clearing code /ITB/ to the participant BANRSESS. The payment is to be settled at 13:30 on 6 October 2008 with application of priority class 2. The message has been verified by the user QXXXXXX.

Information in bold type is not mandatory. The message's "header" is not shown, although the message is sent by RIKSSESSWEB.

```
:20:T123456
:21:A123456
:32A:081006SEK1,00
:53A:BANPSESS
:58A:BANRSESS
:72:/ITB**EDT/20081006**/OCD/AGNTSESS/M
//RT/LSS4/LOM/1/ODT/20081006**/ETM/13**
**//30**/LSR/QXXXXXX**/TRG/DATE**/APE/P/SAA
///99/APV/400/PRI/02/BKB/BANRSESS
```

If the Payment instruction referred to a clearing code which is to be settled in RTM, tag /MRT/ would be FSS2. Tag /LOM/ would not exist in this case.

3.2 Example 2

Payment instruction sent by the Authorised Settlement Agent AGNTSESS, with Authorised Settlement Agent agreement number, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled after having been activated by the paying participant. The message has been verified by the user QXXXXXX

Information in bold type is not mandatory. The message's "header" is not shown, although the message is sent by RIKSSESSWEB.

```
:20:T923456
:21:A923456
:32A:081006SEK1,00
:53A:BANPSESS
:58A:BANRSESS
:72:/BBF/LSR/QXXXXXX**TRG/TRIG**/OCD/AGNTS
//ESS/APE/P/SAA/12/MRT/LSS4/APV/
//400/PRI/06/ODT/20081006/LOM/2/BKB
///BANRSESS
```

If the Payment instruction referred to a clearing code which is to be settled in RTM, tag /MRT/ would be FSS2. Tag /LOM/ would not exist in this case.

Annex A1:26 – Message specification for outgoing Payment instruction MT 202 – Concurrent Batch of Payment instructions - Authorised Settlement Agent – RIX-RTGS Online

1   Use

Type of transfer: MT 202 Bank payment which is included in a Concurrent Batch of Payment instructions

Sender: Authorised Settlement Agent

Type of message: RIX-RTGS Online – Fund settlement instruction: PI information = No

SWIFT service: (FIN Copy via the Riksbank's address RIKSSESSWEB)

2   Specification

M/C/O[45]	Field name	SWIFT field[46]	RIX-RTGS internal tag	Commentary
Concurrent batch of FSIs				
M	Concurrent batch sequence	:72	CBS	Unique number for a specific Funds settlement value date (FSVD). If not filled in – created automatically.
M	Settlement agreement	:72	SAA	Select from list.
M	FSVD	:32A	EFS	Funds settlement value date. Default is current date.
M	Settlement options	N/A		Select 'RTM' or 'LOM'. Default is 'RTM'.
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	Batch total	:72	CNA	Aggregated amount for all FSIs in one concurrent batch
M	Related reference code	:21	RRF	
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Originator reference	:20	ORF	If not filled in – created automatically
Concurrent batch of FSIs - entries				
M	Settlement paying bank	:53A	BKP	The participant whose account in RIX-RTGS will be debited. Select from list. Default is first participant on the list.
M	Settlement beneficiary bank	Receiver (header)	BKB	The participant whose account in RIX-RTGS will be credited. Select from list.
M	Amount	:32A	STA	
O	Related reference code	:21	RRF	If not filled in – information given initially above will be used.

M/C/O[45]	Field name	SWIFT field[46]	RIX-RTGS internal tag	Commentary
O	Beneficiary related reference	:72	BNF	
O	Priority	:72	PRI	Default according to Appendix 3 Not available if RTM is selected in *Capture settlement options*
O	Originator reference	:20	ORF	If not filled in – created automatically
Capture CRM options if selected				
C	Calendar date	:32A :13C /FROTIME/	EDT ETM *tag /TRG/=DATE*	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
C	Start of event	:72	DWC *tag /TRG/=SOW*	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	*tag /TRG/=TRIG*	Mandatory if not *Calendar date* or *Start of event* is marked

[45] M = Mandatory field, C = Conditional field, O = Optional field
[46] Shown only as a comparison with a Payment instruction sent directly via SWIFT – Annex A1:10

3   Example

Payment instruction sent by the Authorised Settlement Agent AGNTSESS, with Authorised Settlement Agent agreement number, on behalf of the participant BANPSESS concerning payment of SEK 1 med the clearing code /BBF/ to the participant BANRSESS which is to be settled at 13:30 on 6 October 2008. The message is the first in a Concurrent Batch of Payment instructions which has sequence number 11. The Concurrent Batch of Payment instructions include a total of 3 messages with a total amount of SEK 10. The message is verified by the user QXXXXXX.

Information in bold type is not mandatory. The message's "header" is not shown, but is sent by RIKSSESSWEB..

:20:T823456
:21:A823456
:32A:081006SEK1,00
:53A:BANPSESS
:58A:BANRSESS
:72:/BBF/CBQ/3**/EDT/20081006**/OCD/AGNTSES
//S/MRT/LBS0/ODT/20081006/LOM/2/
//ETM/1330/LSR/QXXXXXX**/TRG/DATE**/CNS
///1/APE/P/SAA/99/CBS/11/CNA/10.00/
//APV/400/PRI/06/BKB/BANRSESS

If the Payment instruction referred to a clearing code which is to be settled in RTM, tag /MRT/ would be FBS0. Tag /LOM/ would not exist in this case.

Annex A1:27 – Message specification for outgoing Liquidity Transfer – Authorised Settlement Agent – RIX-RTGS Online

1 Use

Type of transfer: Liquidity Transfer

Sender: Authorised Settlement Agent

Type of message: RIX-RTGS Online – Intra-account Transfer instruction

SWIFT service: Does not use SWIFT

2 Specification

M/ C/ O[47]	Field name	SWIFT field[48]	RIX-RTGS internal tag	Commentary
Instruction detail				
M	CRM options	N/A		Select 'Yes' or 'No'. Default is 'No'. If 'Yes' is selected, section *Capture CRM options* below will apply.
M	Settlement agreement	:72	SAA	Select from list.
M	Settlement paying bank	:53A	BKP	The participant whose accounts in RIX-RTGS will be debited and credited. Select from list.
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	From account	:72	PSA (if from RTM) PLM (If from LOM)	Select account to be debited from list.
M	To account	:58A	BSA (if to RTM) BLM (if to LOM)	Select account to be credited from list.
M	Transfer option	:72	TFO	Select from list - Exact amount, utilise credit ('A') - Exact amount, no credit ('D') - All available, no credit ('B') - All available, utilise credit ('C') - Net obligation required (max available amt, no credit) ('I') - Net obligation required (max available amt, utilise credit) ('R')

M/ C/ O[47]	Field name	SWIFT field[48]	RIX-RTGS internal tag	Commentary
				- Total payable required (max amt, no credit) ('L') - Total payable required (max available amt, utilise credit) ('T') - Maximum available amount, utilise credit ('F') - Maximum available amount, no credit ('E')
M	Amount	:32A	STA	
M	Funds settlement value date	:32A	EFS	Default is the current Funds settlement value date.
M	Related reference code	:21	RRF	
M	Receiver information	:72 (Beginning)	REC	Select from list (from Appendix 3)
O	Originator reference	:20	ORF	If not filled in – created automatically.
O	CLS Time	:13C /CLSTIME/	ETI	
Capture CRM options if selected				
C	Calendar date	:32A :13C /FROTIME/	EDT ETM *tag /TRG/=DATE*	Default is *Fund settlement value date* Mandatory if not *Start of event* or *Activate* is marked
C	Start of event	:72	DWC *tag /TRG/=SOW*	Mandatory if not *Calendar date* or *Activate* is marked
C	Activate	:72	*tag /TRG/=TRIG*	Mandatory if not *Calendar date* or *Start of event* is marked

---

[47] M = Mandatory field, C = Conditional field, O = Optional field
[48] Shown only as a comparison with a Payment instruction for an Liquidity Payment sent directly via SWIFT.

Annex A1:31 – Message specification for outgoing repayment of loan MT202

1　Use

Type of transfer:　　　SWIFT MT 202

Sender:　　　　　　　The Account Holder (the participant whose accounts at the Riksbank will be debited)

Type of message:　　SWIFT MT 202

SWIFT service:　　　Not FIN Copy

2　Specification

Text in bold type indicates system-specific application of the SWIFT standard.

M/C /O[49]	SWIFT field	Field name	Format [150]	Valid values	Commentary
Block 1:					
M		Sender	4!a2!a2!c[3!c]		Participant – Repay bank
Block 2:					
M		Receiver	4!a2!a2!c[3!c]	**RIKSSESR**	Riksbank as Settlement Provider (in test the valid value is ZYAHSES0)
Block 3:					
M	121	Unique End-to-end Transaction Reference (UETR)	xxxxxxxx-xxxx-4xxx-yxxx-xxxxxxxxxxxx		x is any hexadecimal character (lower case only) and y is one of 8, 9, a, or b
Textblock:					
M	20	Sender's Reference	16x		
M	21	Related Reference	16x		
M	32A	Value Date Currency Code Amount	6!n 3!a 15!d	SEK	**Specify specific amount or 0.00 for maximum amount**
M	58A	Beneficiary participant	**/34x** 4!a2!a2!c[3!c]		**BIC code of the Participant**
M	72	Sender to Receiver Information	**/MRT/4x**	**/FMC4/**	
M			**/LRI/1!x**	S	**Option S Repay specific amount**

M/C /O[49]	SWIFT field	Field name	Format [150]	Valid values	Commentary
				A	**Option A Repay maximum amount. The amount may not be specified in field 32A.**

---

[49] M = Mandatory field, C = Conditional field, O = Optional field
[50] According to SWIFT definitions

Example

Example 1

Participant BANASESS repays March 1, 2015 as much as possible of the balance on the Loan Account by a Liquidity Transfer from Participant's Settlement Account

:20: T123456
:21: NONREF
:32A:150301SEK0,00
:58A: BANASESS
:72:/MRT/FMC4/LRI/A

Example 2

Participant BANASESS repays March 1, 2015 a specific amount, SEK 1 million, on the Loan Account by a Liquidity Transfer from the Settlement Account

:20: T123456
:21: NONREF
:32A:150301SEK1000000,00
:58A: BANASESS
:72:/MRT/FMC4/LRI/**S**