

### Usage Guideline

# ASX - AU - Austraclear SWIFT Messaging - V1 - DRAFT\_540\_Receive Free

ASX - AU - Austraclear SWIFT Messaging - 2015

This document describes a usage guideline restricting the base message MT 540 (November 2015).

You can also consult this information online.

Published by ASX and generated by MyStandards.

04 June 2015

# **Table of Contents**

Restriction summary	3
Message Types	4
MT 540 Receive Free	5
Legal Notices	91

# **Restriction summary**

This Usage Guideline restricts the MT 540 (November 2015) base message.

Restriction Type	See page
Reduce Multiplicity	n.a.
Ignore	5, 5, 5, 5, 5, 5, 17, 18, 19, 20, 22, 25, 27, 28, 44, 48, 49, 50, 52, 53, 53, 55, 75, 76, 77, 77
Text rules	n.a.
Conditional rules	n.a.
Fixed values	n.a.
Comments	16, 17, 21, 22, 25, 28, 29, 51, 54, 73, 74, 75, 84
Annotations	n.a.
Extensions	n.a.
Synonyms	n.a.

## **Message Types**

The following table lists all message types defined in this book.

For each message type, there is a short description, an indicator whether the message type requires authentication (Y/N), the maximum message length on input (2,000 or 10,000 characters), whether the use of the message requires registration with SWIFT for use in a message user group (Y) or not (N) and whether value date ordering (VDO) can be requested for the message (Y/N). Value date ordering criteria are described in the *Standards MT General Information*.

MT	MT Name	Purpose	Authen.	Max. Length	MUG	VDO
540	Receive Free	Instructs a receipt of financial instruments free of payment. It may also be used to request a cancellation or preadvise an instruction	Y	10000	N	N

### MT 540 Receive Free

### MT 540 Scope

This message is sent by an account owner to an account servicer (account servicing institution). The account owner may be a global custodian which has an account with its local agent (sub custodian) or an investment management institution or a broker/dealer which has an account with their custodian.

This message is used to:

- instruct the receipt of financial instruments free of payment, physically or by book-entry, from a specified party (the function of the message is NEWM)
- request the cancellation of a receive free of payment instruction previously sent by the account owner (the function of the message is CANC)
- pre-advise the account servicer of a forthcoming receive free of payment instruction (the function of the message is PREA).

The instruction may be linked to other settlement instructions, for example, for a turnaround or back-to-back, or other transactions, for example, foreign exchange deal, using the linkages sequence.

### **MT 540 Format Specifications**

#### Usage Guideline restrictions for this message

For sequence B1 Financial Instrument Attributes:

· This sequence will be ignored by the Receiver.

For sequence C1 Quantity Breakdown:

· This sequence will be ignored by the Receiver.

For sequence D Two Leg Transaction Details:

This sequence will be ignored by the Receiver.

For sequence E2 Cash Parties:

This sequence will be ignored by the Receiver.

For sequence E3 Amount:

This sequence will be ignored by the Receiver.

For sequence F Other Parties:

· This sequence will be ignored by the Receiver.

#### MT 540 Receive Free

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.	
Mandator	Mandatory Sequence A General Information						
М	16R			Start of Block	GENL	1	

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.
М	20C	SEME	Reference	Sender's Message Reference	:4!c//16x	2
М	23G			Function of the Message	4!c	3
0	98a	PREP	Date/Time	Preparation Date/Time	A, C, E	4
>						
0	99B	4!c	Number Count	(see qualifier description)	:4!c//3!n	5
 > Opti	onal Re	petitive Sub	sequence A1 Linka	ges		
М	16R			Start of Block	LINK	6
0	22F	LINK	Indicator	Linkage Type Indicator	:4!c/[8c]/4!c	7
0	13a	LINK	Number Identifi- cation	Linked Message	A, B	8
М	20C	4!c	Reference	(see qualifier description)	:4!c//16x	9
0	36B	4!c	Quantity of Finan- cial Instrument	(see qualifier description)	:4!c//4!c/15d	10
М	16S			End of Block	LINK	11
End	of Optio	nal Repetitiv	e Subsequence A	l Linkages		
М	16S			End of Block	GENL	12
End of M	andator	y Sequence	A General Informa	tion		
Mandato	ry Sequ	ence B Trad	e Details			
М	16R			Start of Block	TRADDET	13
>			1			
0	94a	4!c	Place	(see qualifier description)	B, H	14
			1			
>						
М	98A	4!c	Date/Time	(see qualifier description)	:4!c//8!n	15
M 	98A	4!c	Date/Time	(see qualifier description)	:4!c//8!n	15
	98A 90a	4!c	Date/Time Price	(see qualifier description)  Deal Price	:4!c//8!n	15
				, , , , , , , , , , , , , , , , , , ,		
 O	90a	DEAL	Price	Deal Price	A, B	16
 O O M	90a 99A 35B	DEAL DAAC	Price	Deal Price  Number of Days Accrued  Identification of the Financial Instrument	A, B :4!c//[N]3!n [ISIN1!e12!c]	16 17
 O O M	90a 99A 35B	DEAL DAAC	Price Number Count	Deal Price  Number of Days Accrued  Identification of the Financial Instrument	A, B :4!c//[N]3!n [ISIN1!e12!c]	16 17
O O M	90a 99A 35B <b>Subseq</b>	DEAL DAAC	Price Number Count	Deal Price  Number of Days Accrued  Identification of the Financial Instrument  Attributes	A, B :4!c//[N]3!n [ISIN1!e12!c] [4*35x]	16 17 18
O O M Optional	90a 99A 35B <b>Subseq</b>	DEAL DAAC uence B1 Fi	Price Number Count nancial Instrument	Deal Price  Number of Days Accrued  Identification of the Financial Instrument  Attributes  Start of Block	A, B :4!c//[N]3!n [ISIN1!e12!c] [4*35x]	16 17 18
O O M Optional M	90a 99A 35B <b>Subseq</b>	DEAL DAAC uence B1 Fi	Price Number Count nancial Instrument	Deal Price  Number of Days Accrued  Identification of the Financial Instrument  Attributes  Start of Block	A, B :4!c//[N]3!n [ISIN1!e12!c] [4*35x]	16 17 18

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.
>			1			
0	12a	4!c	Type of Financial Instrument	(see qualifier description)	A, B, C	22
0	11A	DENO	Currency	Currency of Denomination	:4!c//3!a	23
>						
0	98A	4!c	Date	(see qualifier description)	:4!c//8!n	24
			,			
>						
0	92A	4!c	Rate	(see qualifier description)	:4!c//[N]15d	25
			1			
>						
0	13a	4!c	Number Identification	(see qualifier description)	A, B	26
			1	1		
>						
0	17B	4!c	Flag	(see qualifier description)	:4!c//1!a	27
			1	,		
>						
0	90a	4!c	Price	(see qualifier description)	A, B	28
			1	ı		
>						
0	36B	4!c	Quantity of Financial Instrument	(see qualifier description)	:4!c//4!c/15d	29
>						
0	35B			Identification of the Financial Instrument	[ISIN1!e12!c] [4*35x]	30
0	70E	FIAN	Narrative	Financial Instrument Attribute Narrative	:4!c//10*35x	31
M	16S			End of Block	FIA	32
End of O	ptional S	Subsequenc	e B1 Financial Inst	rument Attributes		
>						
0	22F	4!c	Indicator	(see qualifier description)	:4!c/[8c]/4!c	33
1		1	I	1		

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.
>			,		,	
0	25D	4!c	Status	(see qualifier description)	:4!c/[8c]/4!c	35
		1			,	
>						
0	70E	4!c	Narrative	(see qualifier description)	:4!c//10*35x	36
М	16S			End of Block	TRADDET	37
End of M	andator	y Sequence	B Trade Details			
Mandato	y Seque	ence C Finai	ncial Instrument/Ad	count		
М	16R			Start of Block	FIAC	38
>						
М	36B	SETT	Quantity of Finan- cial Instrument	Quantity of Financial Instrument to be Settled	:4!c//4!c/15d	39
0	70D	DENC	Narrative	Denomination Choice	:4!c//6*35x	40
>						
0	13B	CERT	Number Identifi- cation	Certificate Number	:4!c/[8c]/30x	41
0	95a	ACOW	Party	Account Owner	P, R	42
М	97a	SAFE	Account	Safekeeping Account	A, B	43
0	94a	SAFE	Place	Place of Safekeeping	B, C, F	44
> Opti	onal Rep	etitive Sub	sequence C1 Quan	tity Breakdown		
М	16R			Start of Block	BREAK	45
0	13B	LOTS	Number Identifi- cation	Lot Number	:4!c/[8c]/30x	46
0	36B	LOTS	Quantity of Finan- cial Instrument	Quantity of Financial Instrument In The Lot	:4!c//4!c/15d	47
0	98a	LOTS	Date/Time	Lot Date/Time	A, C, E	48
0	90a	LOTS	Price	Book/Lot Price	A, B	49
0	22F	PRIC	Indicator	Type of Price Indicator	:4!c/[8c]/4!c	50
М	16S			End of Block	BREAK	51
End d	of Option	nal Repetitiv	ve Subsequence C1	1 Quantity Breakdown		
М	16S			End of Block	FIAC	52
End of M	andator	y Sequence	C Financial Instrur	ment/Account	,	
Optional	Sequen	ce D Two Le	g Transaction Deta	ails		
М	16R			Start of Block	REPO	53

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.
>						
0	98a	4!c	Date/Time	(see qualifier description)	A, B, C	54
		1	1			
>						
0	22F	4!c	Indicator	(see qualifier description)	:4!c/[8c]/4!c	55
		1	1			
>						
0	20C	4!c	Reference	(see qualifier description)	:4!c//16x	56
>						
0	92a	4!c	Rate	(see qualifier description)	A, C	57
	<u> </u>		1			
>						
0	99B	4!c	Number Count	(see qualifier description)	:4!c//3!n	58
>					_	
0	19A	4!c	Amount	(see qualifier description)	:4!c//[N]3!a15d	59
0	70C	SECO	Narrative	Second Leg Narrative	:4!c//4*35x	60
М	16S			End of Block	REPO	61
End of O	ptional S	Sequence D	Two Leg Transact	tion Details		
Mandato	y Seque	ence E Settle	ement Details			
М	16R			Start of Block	SETDET	62
М	22F	SETR	Indicator	Type of Settlement Transaction Indicator	:4!c/[8c]/4!c	63
> Man	datory F	Repetitive Su	ibsequence E1 Se	ttlement Parties		
М	16R			Start of Block	SETPRTY	64
М	95a	4!c	Party	(see qualifier description)	C, P, Q, R	65
0	97a	SAFE	Account	Safekeeping Account	A, B	66
0	98a	PROC	Date/Time	Processing Date/Time	A, C	67
0	20C	PROC	Reference	Processing Reference	:4!c//16x	68
>		,	,			
0	70a	4!c	Narrative	(see qualifier description)	C, D, E	69
	L		l	1		
М	16S			End of Block	SETPRTY	70

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.
End	of Manda	atory Repeti	tive Subsequence	e E1 Settlement Parties		
> Opti	onal Re <sub>l</sub>	petitive Sub	sequence E2 Cas	h Parties		
М	16R			Start of Block	CSHPRTY	71
>			1	'	,	
М	95a	4!c	Party	(see qualifier description)	P, Q, R, S	72
			1	'	,	
>						
0	97a	4!c	Account	(see qualifier description)	A, E	73
				'	,	
>						
0	70a	4!c	Narrative	(see qualifier description)	C, E	74
			1			
М	16S			End of Block	CSHPRTY	75
End	of Option	nal Repetitiv	ve Subsequence E	E2 Cash Parties		
> Opti	onal Re <sub>l</sub>	petitive Sub	sequence E3 Amo	ount		
М	16R			Start of Block	AMT	76
>						
0	17B	4!c	Flag	(see qualifier description)	:4!c//1!a	77
			1			J.
М	19A	SETT	Amount	Settlement Amount	:4!c//[N]3!a15d	78
0	92B	EXCH	Rate	Exchange Rate	:4!c//3!a/3!a/15d	79
М	16S			End of Block	AMT	80
End	of Option	nal Repetitiv	ve Subsequence E	E3 Amount		
М	16S			End of Block	SETDET	81
End of M	andator	y Sequence	E Settlement Det	ails		
> Opti	onal Re <sub>l</sub>	petitive Sequ	uence F Other Pa	rties		
М	16R			Start of Block	OTHRPRTY	82
>						J
М	95a	4!c	Party	(see qualifier description)	C, P, Q, R, S	83
		1	1	I.	I	J.
0	97A	SAFE	Account	Safekeeping Account	:4!c//35x	84
>						
0	70a	4!c	Narrative	(see qualifier description)	C, D, E	85
				· ,		
0	20C	PROC	Reference	Processing Reference	:4!c//16x	86

Status	Tag	Qualifier	Generic Field Name	Detailed Field Name	Content/Options	No.	
М	16S			End of Block	OTHRPRTY	87	
End c	End of Optional Repetitive Sequence F Other Parties						
	M = Mandatory, O = Optional						

### MT 540 Network Validated Rules

The following amount fields cannot appear in more than one occurrence of the subsequence E3 Amounts (Error code(s): E87).

#### Subsequence E3

:19A::ACRU

:19A::ANTO

:19A::BOOK

:19A::CHAR

:19A::COUN

:19A::DEAL

:19A::EXEC

:19A::ISDI

:19A::LADT

:19A::LEVY

:19A::LOCL

:19A::LOCO

:19A::MARG

:19A::OTHR

:19A::REGF

:19A::SETT

:19A::SHIP

:19A::SPCN

:19A::STAM

:19A::STEX

:19A::TRAN

:19A::TRAX

:19A::VATA

:19A::WITH

:19A::COAX

:19A::ACCA

C2 In sequence A, if the total of linked settlement instructions (field :99B::TOSE) is present, then the current settlement instruction number (field :99B::SETT) must be present (Error code(s): E90).

Sequence A if field :99B::TOSE is	Sequence A then field :99B::SETT is
Present	Mandatory
Not present	Optional

In (sub)sequence E3, if an exchange rate (field :92B::EXCH) is present, the corresponding resulting amount (field :19A::RESU) must be present in the same subsequence. If the exchange rate is not present then the resulting amount is not allowed (Error code(s): E62).

Subsequence E3 if field :92B::EXCH is	Subsequence E3 then field :19A::RESU is
Present	Mandatory
Not present	Not allowed

C4 The following party fields cannot appear more than once in a message (Error code(s): E84):

Subsequence E1	Subsequence E2	Sequence F
:95a::BUYR	:95a::ACCW	:95a::EXCH
:95a::DEAG	:95a::BENM	:95a::MEOR
:95a::DECU	:95a::PAYE	:95a::MERE
:95a::DEI1	:95a::DEBT	:95a::TRRE
:95a::DEI2	:95a::INTM	:95a::VEND
:95a::PSET		:95a::TRAG
:95a::REAG		:95a::BRKR
:95a::RECU		
:95a::REI1		
:95a::REI2		
:95a::SELL		

- C5 If field :22F::DBNM is NOT present in sequence E, then it is mandatory to specify a delivering agent and a place of settlement: one occurrence of subsequence E1 Settlement Parties must contain party field :95a::DEAG and another one must contain party field :95a::PSET (Error code(s): E91).
- C6 If a qualifier from the list Deliverers is present in a subsequence E1, in a field :95a::4!c, then all the remaining qualifiers following this qualifier in the list Deliverers (see below) must be present (Error code(s): E86).

In other words, in sequence E, the following scenarios must be validated:

- If :95a::DEI2 is present in subsequence E1, then :95a::DEI1 must be present in another subsequence E1.
- If :95a::DEI1 is present in subsequence E1, then :95a::DECU must be present in another subsequence E1.
- If :95a::DECU is present in subsequence E1, then :95a::SELL must be present in another subsequence E1.

If a qualifier from the list Receivers is present in a subsequence E1, in a field :95a::4!c, then all the remaining qualifiers following this qualifier in the list Receivers (see below) must be present.

In other words, in sequence E, the following scenarios must be validated:

- If :95a::REI2 is present in subsequence E1, then :95a::REI1 must be present in another subsequence E1.
- If :95a::REI1 is present in subsequence E1, then :95a::RECU must be present in another subsequence E1.
- If :95a::RECU is present in subsequence E1, then :95a::BUYR must be present in another subsequence E1.

Deliverers		Receivers	
DEI2	Deliverer's Intermediary 2	REI2	Receiver's Intermediary 2
DEI1	Deliverer's Intermediary 1	REI1	Receiver's Intermediary 1
DECU	Deliverer's Custodian	RECU	Receiver's Custodian
SELL	Seller (Deliverer)	BUYR	Buyer (Receiver)

C7 If the message is a cancellation, that is, Function of the Message (field 23G) is CANC, then subsequence A1 (Linkages) must be present at least once in the message, and in one and only one occurrence of A1, field :20C::PREV must be present; consequently, in all other occurrences of A1, field :20C::PREV is not allowed (Error code(s): E08).

Sequence A if field :23G: is	Then subsequence A1 is	And field :20C::PREV is		
CANC	Mandatory (minimum one occurrence of A1 must be present)	Mandatory in one occurrence of subsequence A1, and not al- lowed in all other occurrences of subsequence A1		
NEWM or PREA	Optional	Not applicable		

C8 In subsequence E1, if field :95a::PSET is present, then field :97a::SAFE is not allowed in the same subsequence. (Error code(s): E52).

Subsequence E1 if field :95a::PSET is	Subsequence E1 then field :97a::SAFE is	
Present	Not allowed within the same occurrence	
Not present	Optional	

**C9** If field :22F::FXCX//FXNO or FXYE is present in sequence E, then the message must be a cancellation, that is, Function of the Message in sequence A (field 23G) is CANC.

If field :22F::FXCX//SINO is present in sequence E, then the message must be new, that is, Function of the Message in sequence A (field 23G) is NEWM. (Error code(s): E14).

Sequence E if field :22F::FXCX is (1)	In sequence A then field :23G:4!c is
FXNO	CANC
FXYE	CANC
SINO	NEWM
Not present	Not applicable

<sup>(1)</sup> if the Data Source Scheme is present in field :22F::FXCX// then the conditional rule does not apply.

C10 If field :22F::DBNM is present in sequence E, then a seller must be specified, that is, one occurrence of subsequence E1 must contain field :95a::SELL (Error code(s): E70).

Sequence E if field :22F::DBNM is	Then in one occurrence of subsequence E1	
Present	Field :95a::SELL is Mandatory	
Not present	Not applicable	

C11 If field :22F::DBNM//VEND is present in sequence E, then a vendor must be specified; that is one occurrence of sequence F must contain field :95a::VEND (Error code(s): D71).

In sequence E if field :22F::DBNM// VEND is (1)	Then sequence F is	And in one occur- rence of sequence F field :95a::VEND is
Present	Mandatory, that is sequence F must be present once	Mandatory
Not present	Optional	Optional

<sup>(1)</sup> if the Data Source Scheme is present in field :22F::DBNM//VEND then the conditional rule does not apply.

C12 If field :36B: is present in minimum one occurrence of sequence A1, then the type of settlement transaction must be a pair-off or a turn-around; that is, sequence E field :22F::SETR//PAIR or :22F::SETR//TURN must be present (Error code(s): C50).

In sequence A1 if field :36B: is	Then in sequence E, field :22F::SETR must be
Present	:22F::SETR//PAIR and DSS must not be present or :22F::SETR//TURN and DSS must not be present
Not present	Not applicable

C13 In sequence C, field :36B::SETT cannot appear more than twice (maximum two occurrences). When repeated, one occurrence must have Quantity Type Code FAMT and the other occurrence must have Quantity Type Code AMOR (Error code(s): C71).

Sequence C if field :36B::SETT is	Then one occurrence of :36B::SETT must be	And the other occurrence of :36B::SETT must be
Repeated	:36B::SETT//FAMT	:36B::SETT//AMOR
Not repeated	Not applicable	Not applicable

C14 In sequence F, if field :95a::EXCH Stock Exchange or :95a::TRRE Trade Regulator is present, then field :97a:: is not allowed in the same sequence (Error code(s): E63).

Sequence F if field :95a::EXCH or TRRE is	Sequence F then field :97a:: is	
Present	Not allowed within the same occurrence	
Not present	Optional	

### MT 540 Usage Rules

- The message may also be used to:
  - re-send a message (be it an instruction, request for cancellation, or pre-advise) sent by the account owner to the account servicer (the subfunction of the message is DUPL)
  - provide a third party with a copy of a message (be it an the instruction, request for cancellation, or pre-advise) being sent by the account owner for information (the subfunction of the message is COPY)
  - re-send a third party a copy of a message (be it an instruction, request for cancellation, or pre-advise) being sent by the account owner for information (the subfunction of the message is CODU).
- When the message is used as a request to cancel, the linkage sequence must contain the reference
  of the original instruction.

### **MT 540 Field Specifications**

### 1. Field 16R: Start of Block

#### **FORMAT**

Option R 16c

#### **PRESENCE**

Mandatory in mandatory sequence A

#### **DEFINITION**

This field specifies the start of a block and the name of that block.

#### CODES

This field must contain the following code (Error code(s): T92):

GENL General Information

### 2. Field 20C: Reference: Sender's Message Reference

#### **FORMAT**

Option C :4!c//16x (Qualifier)(Reference)

#### **PRESENCE**

Mandatory in mandatory sequence A

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	M	SEME	N		С	Sender's Message Reference

#### **DEFINITION**

This qualified generic field specifies:

SEME Sender's Message

Reference

Reference assigned by the Sender to unambiguously identify the

message.

#### **NETWORK VALIDATED RULES**

Reference must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Er-ror code(s): T26).

#### **USAGE GUIDELINES**

#### Additional rule(s) for this field

#### Comment:

:20C:SEME//TRN123456 Transaction reference included by the sending participant. Must be unique within 14 days across all message types.

### 3. Field 23G: Function of the Message

#### **FORMAT**

Option G 4!c (Function)

#### **PRESENCE**

Mandatory in mandatory sequence A

#### **DEFINITION**

This field identifies the function of the message.

#### **CODES**

Function must contain the following codes (Error code(s): T86):

CANC Cancellation Request Message requesting the cancellation of a previously sent message.

NEWM New New message.

#### **USAGE RULES**

To cancel a previously sent message, Function is CANC. The reference in the linkages sequence must contain the Sender's reference of the message to be cancelled. A copy of at least the mandatory fields of the message to be cancelled must be present; optional fields need not be present for SWIFT validation.

#### MARKET PRACTICE RULES

Function of the message usage clarifications have been published by the Securities Market Practice Group (SMPG).

For more details, see the relevant market practice document on www.smpg.info.

#### **USAGE GUIDELINES**

#### Additional rule(s) for this field

Comment:

:23G:NEWM

### 4. Field 98a: Date/Time: Preparation Date/Time

#### **FORMAT**

Option A :4!c//8!n (Qualifier)(Date)

Option C :4!c//8!n6!n (Qualifier)(Date)(Time)

Option E :4!c//8!n6!n[,3n][/[N]2!n[2!n]] (Qualifier)(Date)(Time)(Decimals)(UTC Indicator)

#### **PRESENCE**

Optional in mandatory sequence A

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PREP	N		A, C, E	Preparation Date/Time

#### **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

PREP Preparation Date/Time Date/time at which message was prepared.

#### **NETWORK VALIDATED RULES**

Date must be a valid date expressed as YYYYMMDD (Error code(s): T50).

Time must be a valid time expressed as HHMMSS (Error code(s): T38).

UTC Indicator must be a valid time expressed as HH[MM] (Error code(s): T39).

Sign must not be used when UTC Indicator is equal to all zeroes (Error code(s): T14).

#### 5. Field 99B: Number Count

#### **FORMAT**

Option B :4!c//3!n (Qualifier)(Number)

#### **PRESENCE**

Optional in mandatory sequence A

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	SETT	N	C2	В	Current Settlement Instruction Number
2	0	TOSE	N		В	Total of Linked Settlement Instructions

#### **DEFINITION**

#### Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

SETT Current Settlement In- Sequential number of the instruction in a range of linked settlement

struction Number instructions.

TOSE Total of Linked Settle- Total number of settlement instructions that are linked together.

ment Instructions

#### **USAGE RULES**

The current settlement instruction number must be specified when the Sender wants to indicate that this settlement instruction is linked to one or more settlement instruction.

#### **MARKET PRACTICE RULES**

#### · Block trades:

In a block trade instruction, the total number of children must be provided using number count field 99B::TOSE (plus the mandatory field :99B::SETT identifying the instruction number).

The instruction number of the parent must be 000. The children must have an incremental instruction number from 001 to 999.

For more details, see the relevant market practice document on www.smpg.info.

### 6. Field 16R: Start of Block

#### **FORMAT**

Option R 16c

#### **PRESENCE**

Mandatory in optional subsequence A1

#### **DEFINITION**

This field specifies the start of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

LINK Linkages

### 7. Field 22F: Indicator: Linkage Type Indicator

#### **FORMAT**

Option F :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Indicator)

#### **PRESENCE**

Optional in optional subsequence A1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	LINK	N		F	Linkage Type Indicator

#### **DEFINITION**

Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

LINK Linkage Type Indicator Specifies when the instruction is to be executed relative to a linked in-

struction.

#### **CODES**

If Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

AFTE After Indicates that the message is to be processed after the linked mes-

sage.

BEFO Before Indicates that the message is to be processed before the linked mes-

sage.

INFO Information Indicates that the messages are linked for information purposes only.

WITH With Indicates that the message is to be processed with the linked mes-

sage.

#### **USAGE RULES**

If code WITH is used, it links together one or more instructions which become bound and which must be executed together. Even if one single instruction can not be executed, then all the other instructions must also be kept pending. Therefore the use of code WITH must be limited to combine up to 2 or 3 instructions.

### 8. Field 13a: Number Identification: Linked Message

#### **FORMAT**

Option A :4!c//3!c (Qualifier)(Number Id)

Option B :4!c/[8c]/30x (Qualifier)(Data Source Scheme)(Number)

#### **PRESENCE**

Optional in optional subsequence A1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	LINK	N		A, B	Linked Message

#### **DEFINITION**

Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

LINK Linked Message Message type number/message identifier of the message referenced

in the linkage sequence.

#### **NETWORK VALIDATED RULES**

Number (Format Option B) must not start or end with a slash '/' and must not contain two consecutive slashes '/' (Error code(s): T26).

#### **USAGE RULES**

Format A Number Id must contain the FIN message type number of the linked message.

Format B Number must contain the XML message identifier of the linked message.

### 9. Field 20C: Reference

#### **FORMAT**

Option C :4!c//16x (Qualifier)(Reference)

#### **PRESENCE**

Mandatory in optional subsequence A1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	PREV	N	C7	С	Previous Message Reference
	or	RELA	N		С	Related Message Reference
	or	CORP	N		С	Corporate Action Reference

#### **DEFINITION**

This qualified generic field specifies:

CORP Corporate Action Ref-

erence

Reference assigned by the account servicer to unambiguously identi-

fy a related corporate action event.

PREV Previous Message

Reference

Message reference of the linked message which was previously sent.

#### Usage Guideline restrictions for this qualifier

#### Comment:

Use of the PREV qualifier is mandatory if message type is  ${\tt CANC}$ 

RELA

Related Message Ref-

erence

Message reference of the linked message which was previously received.

#### **NETWORK VALIDATED RULES**

Reference must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Er-ror code(s): T26).

#### MARKET PRACTICE RULES

#### Linkages:

A global market practice for the use of the linkage sequence and references exists for various business scenarios such as cancellations, settlement confirmation but also more complex processes like pair-off, back-to-back, ETC.

#### · Block trade:

The use of pool reference is mandatory for block trades to link parent and children instructions.

#### Sell/buy - buy/sell back settlement:

The closing leg must be linked to the opening leg using the message reference of the opening leg in the linkage subsequence A1 field 20C::PREV.

#### · Securities lending and borrowing settlement:

The borrowing/lending closing leg must be linked to the borrowing/opening leg.

For more details, see the relevant market practice document on www.smpg.info.

#### **USAGE GUIDELINES**

#### Additional rule(s) for this field

#### • Comment:

Use of the 20C Tag is mandatory if this subsequence is present. If the message type is NEWM, the RELA qualifier can be used to include comments equivalent to the Member Reference field in a terminal entered trade screen. :20C::RELA//comments.

If the message type is CANC, the PREV qualifier must be included to identify the transaction to be cancelled and must include the Sender's Reference from Tag20C:SEME// contained in the original message. :20C::PREV//TRN123456.

### 10. Field 36B: Quantity of Financial Instrument

#### **FORMAT**

Option B :4!c//4!c/15d (Qualifier)(Quantity Type Code)(Quantity)

#### **PRESENCE**

Conditional (see rule C12) in optional subsequence A1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PAIR	N	C12	В	Quantity of Financial Instrument to be Paired- off
	or	TURN	N	C12	В	Quantity of Financial Instrument to be Turned

#### **DEFINITION**

#### Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

PAIR Quantity of Financial Instrument to be

Paired-off

Quantity of financial instruments of the linked instruction to be paired-

TURN Quantity of Finan-

cial Instrument to be

Quantity of financial instruments of the linked instruction to be turned in a turnaround.

Turned

#### **CODES**

Quantity Type Code must contain one of the following codes (Error code(s): K36):

AMOR Amortised Value Quantity expressed as an amount representing the current amortised

face amount of a bond, for example, a periodic reduction/increase of

a bond's principal amount.

FAMT Face Amount Quantity expressed as an amount representing the face amount, that

is, the principal, of a debt instrument.

UNIT Unit Number Quantity expressed as a number, for example, a number of shares.

#### **NETWORK VALIDATED RULES**

The integer part of Quantity must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

#### **USAGE RULES**

The use of this field for partial pair-off must be pre-agreed between the message Sender and Receiver.

### 11. Field 16S: End of Block

#### **FORMAT**

Option S 16c

#### **PRESENCE**

Mandatory in optional subsequence A1

#### **DEFINITION**

This field specifies the end of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

LINK Linkages

### 12. Field 16S: End of Block

#### **FORMAT**

Option S 16c

#### **PRESENCE**

Mandatory in mandatory sequence A

#### **DEFINITION**

This field specifies the end of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

GENL General Information

### 13. Field 16R: Start of Block

#### **FORMAT**

Option R 16c

#### **PRESENCE**

Mandatory in mandatory sequence B

#### **DEFINITION**

This field specifies the start of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

TRADDET Trade Details

### 14. Field 94a: Place

#### **FORMAT**

Option B :4!c/[8c]/4!c[/30x] (Qualifier)(Data Source Scheme)(Place Code)(Narra-

tive)

Option H :4!c//4!a2!a2!c[3!c] (Qualifier)(Identifier Code)

#### **PRESENCE**

Optional in mandatory sequence B

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	CLEA	N		Н	Place of Clearing
2	0	TRAD	N		В	Place of Trade

#### **DEFINITION**

#### Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

CLEA Place of Clearing Place at which the trade is cleared (Central Counterparty).

TRAD Place of Trade Place at which the order was traded, directly by the instructing party

or not.

#### CODES

In option B, , if Data Source Scheme is not present, Place Code must contain one of the following codes (Error code(s): K94):

EXCH Stock Exchange Place of trade is a stock exchange.

OTCO Over The Counter Place of trade is over the counter.

PRIM Primary Market Place of trade is the primary market.

SECM Secondary Market Place of trade is the secondary market.

VARI Various Trade was executed on various places.

#### **NETWORK VALIDATED RULES**

Identifier Code must be a registered BIC (Error code(s): T27, T28, T29, T45).

Narrative must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

#### **USAGE RULES**

When Place Code is OTCO, Narrative, if present, must specify the system. When Place Code is EXCH, Narrative, if present, must specify the Market Identifier Code (MIC).

A cross-exchange netted transaction is to be identified by the combination of Various (Place field :94B::TRAD//VARI) and Netting (Indicator field :22F::SETR//NETT).

#### **USAGE GUIDELINES**

#### Additional rule(s) for this field

#### Comment:

```
ASX will only accept option A with either the SETT or TRAD codes.

SETT (Settle Date) is mandatory.

TRAD (Trade Date) is optional. If omitted Trade Date will default to current day's date.

:98A::SETT//20040505
```

#### **EXAMPLES**

```
:94B::TRAD//EXCH/XNYS
```

for the New York Stock Exchange.

#### 15. Field 98A: Date/Time

#### **FORMAT**

Option A :4!c//8!n (Qualifier)(Date)

#### **PRESENCE**

Mandatory in mandatory sequence B

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	SETT	N		Α	Settlement Date/Time
2	0	TRAD	N		Α	Trade Date/Time

#### **DEFINITION**

This qualified generic field specifies:

SETT Settlement Date/Time Date/time at which the financial instruments are to be delivered or re-

ceived.

TRAD Trade Date/Time Date/time at which the trade was executed.

#### **NETWORK VALIDATED RULES**

Date must be a valid date expressed as YYYYMMDD (Error code(s): T50).

Time must be a valid time expressed as HHMMSS (Error code(s): T38).

UTC Indicator must be a valid time expressed as HH[MM] (Error code(s): T39).

Sign must not be used when UTC Indicator is equal to all zeroes (Error code(s): T14).

#### **USAGE RULES**

ADEL, Late delivery date is used for pool trades that result from the original TBA's (the original TBA's would be offset by an opposite transaction and replaced by buys or sells of individual pools). It is a date greater than the settlement date stated in the trade, for pools designed as settling late.

Trade Date/Time, when used with format 98C or 98E, must be the local time of the place of trade, for example, of the stock exchange, or of the selling broker for OTC.

#### MARKET PRACTICE RULES

In addition to the settlement date (ISO 15022 mandatory), trade date is one of the 10 common elements recommended by SMPG for equities and fixed income settlement instructions.

For more details, see the relevant market practice document on www.smpg.info.

#### **EXAMPLES**

Examples of format option E usage:

• Trade date/time is the 23rd of October 2006, at 12:35 and 48 seconds, 2 tenths of a second

```
:98E::TRAD//20061023123548,2
```

 Trade date/time is the 23rd of October 2006, at 12:35 and 48 seconds, 25 hundreds of a second, UTC time +2

:98E::TRAD//20061023123548,25/02

Trade date/time is the 23rd of October 2006, at 12:35 and 48 seconds, UTC time - 4

:98E::TRAD//20061023123548/N04

Trade date/time is the 23rd of October 2006, at 12:35 and 48 seconds, UTC time - 2h30

98E::TRAD//20061023123548/N0230

### 16. Field 90a: Price: Deal Price

#### **FORMAT**

Option A :4!c//4!c/15d (Qualifier)(Percentage Type Code)(Price)

Option B :4!c//4!c/3!a15d (Qualifier)(Amount Type Code)(Currency Code)(Price)

#### **PRESENCE**

Optional in mandatory sequence B

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DEAL	N		A, B	Deal Price

#### **DEFINITION**

This qualified generic field specifies:

DEAL Deal Price Price of the traded financial instrument.

Usage Guideline field option restrictions in option B

· This option will be ignored by the Receiver.

#### **CODES**

In option A, Percentage Type Code must contain one of the following codes (Error code(s): K90):

YIEL Yield Price expressed as a yield.

#### CODES

In option B, Amount Type Code must contain one of the following codes (Error code(s): K90):

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

DISC Discount Price expressed as a discount amount.

PREM Premium Price expressed as a premium.

#### **NETWORK VALIDATED RULES**

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

The integer part of Price must contain at least one digit. A decimal comma is mandatory and is included in the maximum length. (Error code(s): T40, T43).

#### **USAGE RULES**

The number of decimal digits in Price is not validated against the currency specified.

#### **USAGE GUIDELINES**

#### Additional rule(s) for this field

#### • Comment:

This is an optional non-matching field.

ASX will accept option A but will only process the Tag if Yield information is in cluded with option A, ie:

90A:DEAL//YIEL/5,9500

Other codes will be accepted but will be ignored.

The Deal Price will be derived in the system from the Consideration and any Deal Price figures included in this Tag will be ignored.

If Yield information is not included in this Tag, the Yield will be entered as ze ro in the system.

### 17. Field 99A: Number Count: Number of Days Accrued

#### **FORMAT**

Option A :4!c//[N]3!n (Qualifier)(Sign)(Number)

#### **PRESENCE**

Optional in mandatory sequence B

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DAAC	N		Α	Number of Days Accrued

#### **DEFINITION**

#### Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

DAAC Number of Days Accrued Number of days used for calculating the accrued interest amount.

#### **NETWORK VALIDATED RULES**

When Sign is present, Number must not be zero (Error code(s): T14).

#### **USAGE RULES**

Sign must be present when Number is negative.

### 18. Field 35B: Identification of the Financial Instrument

#### **FORMAT**

Option B [ISIN1!e12!c] (Identification of Security)

[4\*35x] (Description of Security)

#### **PRESENCE**

Mandatory in mandatory sequence B

#### **DEFINITION**

This field identifies the financial instrument.

#### **NETWORK VALIDATED RULES**

At least Identification of a Security (Subfield 1) or Description of Security (Subfield 2) must be present; both may be present (Error code(s): T17).

ISIN is used at the beginning of Identification of Security (Subfield 1) and must be composed of uppercase letters only (Error code(s): T12).

#### **USAGE RULES**

When used in Description of Security (Subfield 2), codes must start and end with a slash '/'.

When an ISIN identifier is not used, one of the following codes must be used as the first characters of the Description of Security (Subfield 2):

[/2!a/]	The ISO two-digit country code, followed by the national scheme number.
[/TS/]	Followed by the ticker symbol.
[/XX/]	Bilaterally agreed or proprietary scheme which may be further identified by a code or short description identifying the scheme used.
[/4!c/]	Code identifying the type of security identifier used. This code must be one published by ISO 20022 (ExternalFinancialInstrumentIdentificationTypeCode).

#### MARKET PRACTICE RULES

When available, ISIN must be used.

#### **USAGE GUIDELINES**

#### Additional rule(s) for this field

Comment:

:35B:ISIN AU0000XQLQC8

### 19. Field 16R: Start of Block

#### **FORMAT**

Option R 16c

#### **PRESENCE**

Mandatory in optional subsequence B1

#### **DEFINITION**

This field specifies the start of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

FIA Financial Instrument Attributes

### 20. Field 94B: Place: Place of Listing

#### **FORMAT**

Option B :4!c/[8c]/4!c[/30x] (Qualifier)(Data Source Scheme)(Place Code)(Narra-

#### **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Orde	er	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1		0	PLIS	N		В	Place of Listing

#### **DEFINITION**

This qualified generic field specifies:

PLIS Place of Listing Place where the referenced financial instrument is listed.

#### **CODES**

If Data Source Scheme is not present, Place Code must contain one of the following codes (Error code(s): K94):

EXCH Stock Exchange Place of listing is a stock exchange.

OTCO Over The Counter Place of listing is over the counter.

#### **NETWORK VALIDATED RULES**

Narrative must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

#### **USAGE RULES**

Place of Listing is to be identified by its Market Identifier Code (MIC).

#### **EXAMPLES**

:94B::PLIS//EXCH/XNYS

### 21. Field 22F: Indicator

#### **FORMAT**

Option F :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Indicator)

#### **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	MICO	N		F	Method of Interest Computation Indicator
2	0	FORM	N		F	Form of Securities Indicator
3	0	PFRE	N		F	Payment Frequency Indicator
4	0	PAYS	N		F	Payment Status Indicator
5	0	CFRE	N		F	Variable Rate Change Frequency Indicator

#### **DEFINITION**

This qualified generic field specifies:

CFRE	Variable Rate Change Frequency Indicator	Specifies the frequency of change to the variable rate of an interest bearing instrument.			
FORM	Form of Securities Indicator	Specifies the form of the financial instrument.			
MICO	Method of Interest Computation Indicator	Specifies the computation method of (accrued) interest of the financial instrument.			
PAYS	Payment Status Indicator	Specifies the status of the payment of a financial instrument at a particular time, as agreed with the issuer.			
PFRE	Payment Frequency Indicator	Specifies the frequency of a payment.			

#### **CODES**

If Qualifier is MICO and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

A001	30/360 (ISDA) or 30/360 (American Ba- sic Rule)	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February, and provided that the interest period started on a 30th or a 31st. This means that a 31st is assumed to be a 30th if the period started on a 30th or a 31st and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th). It is the most commonly used 30/360 method for US straight and convertible bonds.
A002	30/365	Method whereby interest is calculated based on a 30-day month in a way similar to the 30/360 (basic rule) and a 365-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th).
A003	30/Actual	Method whereby interest is calculated based on a 30-day month in a way similar to the 30/360 (basic rule) and the assumed number of days in a year in a way similar to the Actual/Actual (ICMA). Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th). The assumed number of days in a year is computed as the actual number of days in the coupon period multiplied by the number of interest payments in the year.
A004	Actual/360	Method whereby interest is calculated based on the actual number of accrued days in the interest period and a 360-day year.
A005	Actual/365 (Fixed)	Method whereby interest is calculated based on the actual number of accrued days in the interest period and a 365-day year.
A006	Actual/Actual (ICMA)	Method whereby interest is calculated based on the actual number of accrued days and the assumed number of days in a year, that is, the actual number of days in the coupon period multiplied by the number of interest payments in the year. If the coupon period is irregular (first or last coupon), it is extended or split into quasi interest periods that have the length of a regular coupon period and the computation is operated separately on each quasi interest period and the intermediate results are summed up.
A007	30E/360 or Eurobond basis	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be equivalent to a 30 Feb. However, if the last day of the maturity coupon period is the last day of February, it will not be assumed to be a 30th. It is a variation of the 30/360 (ICMA) method commonly used for eurobonds. The usage of this variation is only relevant when the coupon periods are scheduled to end on the last day of the month.
A008	Actual/Actual (ISDA)	Method whereby interest is calculated based on the actual number of accrued days of the interest period that fall on a normal year, divided

by 365, added to the actual number of days of the interest period that

fall on a leap year, divided by 366. A009 Actual/365L or Actu-Method whereby interest is calculated based on the actual number al/Actual (basic rule) of accrued days and a 365-day year (if the coupon payment date is NOT in a leap year) or a 366-day year (if the coupon payment date is in a leap year). A010 Actual/Actual (AFB) Method whereby interest is calculated based on the actual number of accrued days and a 366-day year (if 29 Feb falls in the coupon period) or a 365-day year (if 29 Feb does not fall in the coupon period). If a coupon period is longer than one year, it is split by repetitively separating full year sub-periods counting backwards from the end of the coupon period (a year backwards from a 28 Feb being 29 Feb, if it exists). The first of the sub-periods starts on the start date of the accrued interest period and thus is possibly shorter than a year. Then the interest computation is operated separately on each sub-period and the intermediate results are summed up. A011 30/360 (ICMA) or Method whereby interest is calculated based on a 30-day month and 30/360 (basic rule) a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th). It is the most commonly used 30/360 method for non-US straight and convertible bonds issued before 01/01/1999. A012 30E2/360 or Eu-Method whereby interest is calculated based on a 30-day month and robond basis model 2 a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for the last day of February whose day of the month value shall be adapted to the value of the first day of the interest period if the latter is higher and if the period is one of a regular schedule. This means that a 31st is assumed to be a 30th and the 28th Feb of a non-leap year is assumed to be equivalent to a 29th Feb when the first day of the interest period is a 29th, or to a 30th Feb when the first day of the interest period is a 30th or a 31st. The 29th Feb of a leap year is assumed to be equivalent to a 30th Feb when the first day of the interest period is a 30th or a 31st. Similarly, if the coupon period starts on the last day of February, it is assumed to produce only one day of interest in February as if it was starting on a 30th Feb when the end of the period is a 30th or a 31st, or two days of interest in February when the end of the period is a 29th, or 3 days of interest in February when it is the 28th Feb of a non-leap year and the end of the period is before the 29th. A013 30E3/360 or Eu-Method whereby interest is calculated based on a 30-day month and robond basis model 3 a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be equivalent to a 30 Feb. It is a variation of the 30E/360 (or Eurobond basis) method where the last day of February is always assumed to be a 30th, even if it is the last day of the maturity coupon period.

A014 Actual/365NL or Actu- Method whereby interest is calculated based on the actual number of

al/365 No Leap accrued days in the interest period, excluding any leap day from the

count, and a 365-day year.

OTHR Other Other method than A001-A014. See Narrative.

#### CODES

If Qualifier is FORM and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

BEAR Bearer Security Financial instruments are in bearer form.

REGD Registered Security Financial instruments are in registered form.

#### **CODES**

If Qualifier is PFRE and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

ANNU Annual Payment frequency is annual.

MNTH Monthly Payment frequency is monthly.

QUTR Quarterly Payment frequency is quarterly.

SEMI Semi-Annual Payment frequency is semi-annual.

WEEK Weekly Payment frequency is weekly.

#### **CODES**

If Qualifier is PAYS and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

FULL Fully Paid Financial instrument is fully paid.

NILL Nil Paid Financial instrument is nil paid.

PART Partially Paid Financial instrument is partially paid.

#### **CODES**

If Qualifier is CFRE and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

ANNU Annual Frequency is annual.

MNTH Monthly Frequency is monthly.

QUTR Quarterly Frequency is quarterly.

SEMI Semi-Annual Frequency is semi-annual.

WEEK Weekly Frequency is weekly.

### 22. Field 12a: Type of Financial Instrument

#### **FORMAT**

Option A :4!c/[8c]/30x (Qualifier)(Data Source Scheme)(Instrument Code or

Description)

Option B :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Instrument Type

Code)

Option C :4!c//6!c (Qualifier)(CFI Code)

#### **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	CLAS	N		A, C	Classification Type
2	0	OPST	N		В	Option Style
3	0	OPTI	N		В	Option Type

#### **DEFINITION**

This qualified generic field specifies:

CLAS Classification Type Classification type of the financial instrument, for example, ISO Clas-

sification of Financial instrument (CFI).

OPST Option Style Specifies how an option can be exercised.

OPTI Option Type Specifies whether it is a call option or a put option.

#### **CODES**

In option B, if Qualifier is OPST and Data Source Scheme is not present, Instrument Type Code must contain one of the following codes (Error code(s): K12):

AMER American Style Option can be exercised before or on expiry date.

EURO European Style Option can be exercised on expiry date only.

#### **CODES**

In option B, if Qualifier is OPTI and Data Source Scheme is not present, Instrument Type Code must contain one of the following codes (Error code(s): K12):

CALL Call Option A right to buy a defined quantity of an asset by a certain date at an

agreed price.

PUTO Put Option A right to sell a defined quantity of an asset by a certain date at an

agreed price.

#### **USAGE RULES**

When option C is used, CFI code must contain a valid ISO CFI code.

To use the codes associated with the ISITC code for security type, /ASCT/, Data Source Scheme must be ISIT and Instrument Code or Description must contain a valid ISITC security type code.

#### **EXAMPLES**

:12C::CLAS//ESVUFR

(CFI code for equity, common share, voting rights, unrestricted, fully paid and registered).

### 23. Field 11A: Currency: Currency of Denomination

#### **FORMAT**

Option A :4!c//3!a (Qualifier)(Currency Code)

#### **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DENO	N		Α	Currency of Denomination

#### **DEFINITION**

This qualified generic field specifies:

DENO Currency of Denomina- Currency in which a financial instrument is currently denominated.

tion

#### **NETWORK VALIDATED RULES**

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

### 24. Field 98A: Date

#### **FORMAT**

Option A :4!c//8!n (Qualifier)(Date)

#### **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	COUP	N		Α	Coupon Date
2	0	EXPI	N		Α	Expiry Date
3	0	FRNR	N		Α	Floating Rate Note Reset Date
4	0	MATU	N		А	Maturity Date

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
5	0	ISSU	N		Α	Issue Date
6	0	CALD	N		Α	Call Date
7	0	PUTT	N		Α	Put Date
8	0	DDTE	N		А	Dated Date
9	0	FCOU	N		Α	First Coupon Date

# **DEFINITION**

This qualified generic field specifies:

CALD	Call Date	Date on which a financial instrument is called away/redeemed before its scheduled maturity date.
COUP	Coupon Date	Next payment date of an interest bearing financial instrument.
DDTE	Dated Date	Date on which an interest bearing financial instrument begins to accrue interest.
EXPI	Expiry Date	Date on which an order expires or at which a privilege or offer terminates.
FCOU	First Coupon Date	First payment date of an interest bearing financial instrument.
FRNR	Floating Rate Note Reset Date	Date on which the interest rate of an interest bearing financial instrument will be/was calculated and reset, according to the terms of the issue.
ISSU	Issue Date	Date on which the financial instrument is issued.
MATU	Maturity Date	Date on which a financial instrument becomes due and assets are to be repaid.
PUTT	Put Date	Date on which a holder of a financial instrument has the right to request redemption of the principal amount prior to its scheduled maturity date.

# **NETWORK VALIDATED RULES**

Date must be a valid date expressed as YYYYMMDD (Error code(s): T50).

# 25. Field 92A: Rate

# **FORMAT**

Option A :4!c//[N]15d (Qualifier)(Sign)(Rate)

# **PRESENCE**

Optional in optional subsequence B1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PRFC	N		Α	Previous Factor
2	0	CUFC	N		Α	Current Factor
3	0	NWFC	N		Α	Next Factor
4	0	INTR	N		Α	Interest Rate
5	0	NXRT	N		Α	Next Interest Rate
6	0	INDX	N		Α	Index Factor
7	0	YTMR	N		Α	Yield To Maturity Rate

#### **DEFINITION**

This qualified generic field specifies:

CUFC	Current Factor	Rate expressed as a decimal between 0 and 1 defining the outstanding principal of the financial instrument (for factored securities).
INDX	Index Factor	Public index rate used for inflation adjustment.
INTR	Interest Rate	Annual rate of a financial instrument.
NWFC	Next Factor	Rate expressed as a decimal between 0 and 1 that will be applicable as of the next factor date and defines the outstanding principal of the financial instrument (for factored securities).
NXRT	Next Interest Rate	Interest rate applicable to the next interest payment period in relation to variable rate instruments.
PRFC	Previous Factor	Rate expressed as a decimal between 0 and 1 that was applicable before the current factor and defines the outstanding principal of the financial instrument (for factored securities).
YTMR	Yield To Maturity Rate	Rate of return anticipated on a bond when held until maturity date.

# **NETWORK VALIDATED RULES**

The integer part of Rate must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

When Sign is present, Rate must not be zero (Error code(s): T14).

# **USAGE RULES**

Sign must be present when Rate is negative.

Except if notified differently in the rate definition, when used with format option A (:4!c//[N]15d), the rate must be expressed as a percentage, not as a decimal fraction (12% must be identified by 12, and not 0,12).

# 26. Field 13a: Number Identification

# **FORMAT**

Option A :4!c//3!c (Qualifier)(Number Id)

Option B :4!c/[8c]/30x (Qualifier)(Data Source Scheme)(Number)

# **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	COUP	N		A, B	Coupon Number
2	0	POOL	N		В	Pool Number

# **DEFINITION**

This qualified generic field specifies:

**COUP** Coupon Number Number of the next coupon attached/associated with a security.

**POOL** Pool Number Number identifying a group of underlying assets assigned by the is-

suer of a factored security.

# **NETWORK VALIDATED RULES**

Number (Format Option B) must not start or end with a slash '/' and must not contain two consecutive slashes '// (Error code(s): T26).

# 27. Field 17B: Flag

#### **FORMAT**

Option B :4!c//1!a (Qualifier)(Flag)

# **PRESENCE**

Optional in optional subsequence B1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	FRNF	N		В	Floating Rate Note Flag
2	0	CALL	N		В	Callable Flag
3	0	PUTT	N		В	Putable Flag

### **DEFINITION**

This qualified generic field specifies:

**CALL** Callable Flag Indicates whether the issuer has the right to repay the financial instru-

ment prior to maturity.

**FRNF** Floating Rate Note Indicates whether the interest rate of an interest bearing instrument is Flag

reset periodically.

04 June 2015 39 PUTT Putable Flag Indicates whether the holder has the right to ask for redemption of the

financial instrument prior to final maturity.

# **CODES**

Flag must contain one of the following codes (Error code(s): K17):

N No No. Y Yes Yes.

# 28. Field 90a: Price

#### **FORMAT**

Option A :4!c//4!c/15d (Qualifier)(Percentage Type Code)(Price)

Option B :4!c//4!c/3!a15d (Qualifier)(Amount Type Code)(Currency Code)(Price)

# **PRESENCE**

Optional in optional subsequence B1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	INDC	N		A, B	Indicative Price
	or	MRKT	N		A, B	Market Price
2	0	EXER	N		A, B	Exercise Price

#### **DEFINITION**

This qualified generic field specifies:

EXER Exercise Price 1. Price at which the security will be purchased/sold if warrant is exercised, represented either as an actual amount (option B) or

a percentage (option A).

2. Price at which a bond is converted, represented either as an ac-

tual amount (option B) or a percentage (option A).

3. Strike price of an option, represented either as an actual amount

(option B) or a percentage (option A).

INDC Indicative Price Estimated price, for example, for valuation purposes.

MRKT Market Price Last reported/known price of a financial instrument in a market.

# **CODES**

In option A, Percentage Type Code must contain one of the following codes (Error code(s): K90):

DISC Discount Price expressed as the number of percentage points below par, for

example, a discount price of 2.0% equals a price of 98 when par is

100.

PRCT Percentage Price expressed as a percentage of par.

PREM Premium Price expressed as the number of percentage points above par, for

example, a premium price of 2.0% equals a price of 102 when par is

100.

YIEL Yield Price expressed as a yield.

# **CODES**

In option B, Amount Type Code must contain one of the following codes (Error code(s): K90):

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

DISC Discount Price expressed as a discount amount.

PREM Premium Price expressed as a premium.

#### **NETWORK VALIDATED RULES**

The integer part of Price must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

# **USAGE RULES**

The number of decimal digits in Price is not validated against the currency specified.

# 29. Field 36B: Quantity of Financial Instrument

#### **FORMAT**

Option B :4!c//4!c/15d (Qualifier)(Quantity Type Code)(Quantity)

# **PRESENCE**

Optional in optional subsequence B1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	MINO	N		В	Minimum Nominal Quantity (Minimum Nominal Value)
2	0	SIZE	N		В	Contract Size

# **DEFINITION**

This qualified generic field specifies:

MINO Minimum Nominal Quantity (Minimum Nominal Value)

Minimum nominal quantity of financial instrument that must be purchased/sold.

SIZE Contract Size Ratio or multiplying factor used to convert one contract into a finan-

cial instrument quantity.

#### **CODES**

Quantity Type Code must contain one of the following codes (Error code(s): K36):

AMOR Amortised Value Quantity expressed as an amount representing the current amortised

face amount of a bond, for example, a periodic reduction/increase of

a bond's principal amount.

FAMT Face Amount Quantity expressed as an amount representing the face amount, that

is, the principal, of a debt instrument.

UNIT Unit Number Quantity expressed as a number, for example, a number of shares.

#### **NETWORK VALIDATED RULES**

The integer part of Quantity must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

# 30. Field 35B: Identification of the Financial Instrument

#### **FORMAT**

Option B [ISIN1!e12!c] (Identification of Security)

[4\*35x] (Description of Security)

#### **PRESENCE**

Optional in optional subsequence B1

#### **DEFINITION**

This field identifies the underlying financial instrument.

# **NETWORK VALIDATED RULES**

At least Identification of a Security (Subfield 1) or Description of Security (Subfield 2) must be present; both may be present (Error code(s): T17).

ISIN is used at the beginning of Identification of Security (Subfield 1) and must be composed of uppercase letters only (Error code(s): T12).

# **USAGE RULES**

The financial Instrument field 35B in the Financial Instrument Attributes subsequence must only be used for the identification of the underlying instrument(s) of a derivative. It must not be used, for example, for the listing of the underlying securities of an index.

When used in Description of Security (Subfield 2), codes must start and end with a slash '/'.

When an ISIN identifier is not used, one of the following codes must be used as the first characters of the Description of Security (Subfield 2):

[/2!a/]	The ISO two-digit country code, followed by the national scheme number.
[/TS/]	Followed by the ticker symbol.

[/XX/]	Bilaterally agreed or proprietary scheme which may be further identified by a code or short description identifying the scheme used.
[/4!c/]	Code identifying the type of security identifier used. This code must be one published by ISO 20022 (ExternalFinancialInstrumentIdentificationTypeCode).

# MARKET PRACTICE RULES

When available, ISIN must be used.

# **EXAMPLES**

An ISIN will be identified as follows:

:35B:ISIN US0123456704

A SEDOL will be identified as follows:

:35B:/GB/0123456

A CUSIP will be identified as follows:

:35B:/US/012345670

A proprietary scheme will be identified as follows:

:35B:/XX/SCHEMEUSED 0123456700

# 31. Field 70E: Narrative: Financial Instrument Attribute Narrative

# **FORMAT**

Option E :4!c//10\*35x (Qualifier)(Narrative)

# **PRESENCE**

Optional in optional subsequence B1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	FIAN	N		Е	Financial Instrument Attribute Narrative

# **DEFINITION**

This qualified generic field specifies:

FIAN Financial Instrument Provides additional information about the financial instrument in nar-Attribute Narrative rative form.

# **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

# 32. Field 16S: End of Block

### **FORMAT**

Option S 16c

# **PRESENCE**

Mandatory in optional subsequence B1

# **DEFINITION**

This field specifies the end of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

FIA Financial Instrument Attributes

# 33. Field 22F: Indicator

# **FORMAT**

Option F :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Indicator)

# **PRESENCE**

Optional in mandatory sequence B

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PROC	N		F	Processing Indicator
2	0	RPOR	N		F	Reporting Indicator
3	0	PRIR	N		F	Priority Indicator
4	0	BORR	N		F	Automatic Borrowing Indicator
5	0	TTCO	N		F	Trade Transaction Condition Indicator
6	0	INCA	N		F	Investor Capacity Indicator
7	0	TRCA	N		F	Party Capacity Indicator
8	0	PRIC	N		F	Type of Price Indicator

# **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

BORR	Automatic Borrowing Indicator	Specifies the condition for automatic borrowing.
INCA	Investor Capacity Indi- cator	Role of the investor in the transaction.
PRIC	Type of Price Indicator	Specifies the type of transaction price.
PRIR	Priority Indicator	Specifies the execution priority of the instruction.
PROC	Processing Indicator	Specifies additional information relative to the processing of the trade.
RPOR	Reporting Indicator	Indicates information with regards to reporting.
TRCA	Party Capacity Indicator	Specifies the role of the party in the transaction.
TTCO	Trade Transaction Condition Indicator	Specifies the conditions under which the order/trade was executed.

# **CODES**

If Qualifier is PROC and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

CLOP	Close Position	Trade is to close a position.
OPEP	Open Position	Trade is to open a position.

# **CODES**

If Qualifier is RPOR and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

DEFR	Deferred Report	The report is deferred, for example, because the order was executed in partial fills.
EXCH	Stock Exchange	Trade details are to be reported to a stock exchange. This stock exchange is identified in the Other Parties sequence.
TRRE	Trade Details Reported	Trade details are to be reported to a regulatory organisation. This regulatory organisation is identified in the Other Parties sequence.

# **CODES**

If Qualifier is BORR and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

LAMI	Last Resort Borrowing	Only last resort borrowing should be considered to make settlement occur.
NBOR	No Automatic Borrowing	No automatic borrowing should take place.
YBOR	Automatic Borrowing	Automatic borrowing should take place to effect settlement in case of insufficient financial instruments.

# CODES

If Qualifier is TTCO and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

BCBL	Board Lots	Trade was executed on board lots; not set for odd lots (UK specific).
BCBN	Bad Names	Trade was executed on bad names, not set for good names (UK specific).
BCFD	Form of Delivery	Not for foreign registration when unset (UK specific).
BCPD	Place of Delivery	In country of incorporation when unset (UK specific).
BCRO	Result of Option When Set	Result of option when set (UK specific).
BCRP	Result of Repo When Set	Result of repo when set (UK specific).
CBNS	Cum Bonus	Trade was executed cum bonus.
CCPN	Cum Coupon	Trade was executed cum coupon.
CDIV	Cum Dividend	Trade was executed cum dividend.
CRTS	Cum Rights	Trade was executed cum rights.
CWAR	Cum Warrants	Trade was executed cum warrants.
GTDL	Guaranteed Delivery	Delivery of the financial instrument on settlement date is guaranteed.
MAPR	Market Price	The trade was executed at market price.
NEGO	Negotiated Trade	A negotiated trade is a trade for which the price is not the one quoted but an <b>improved</b> one that is, negotiated price.
NMPR	Non-Market Price	The trade was executed outside of <b>normal</b> market conditions (for example, in the case of an iceberg order).
SPCU	Special Cum Dividend	Trade was executed with a special cum dividend, that is, buying after the ex date and getting the dividend.
SPEX	Special Ex Dividend	Trade was executed with a special ex dividend, that is, selling before the ex date without the coupon.
XBNS	Ex Bonus	Trade was executed ex bonus.
XCPN	Ex Coupon	Trade was executed ex coupon.
XDIV	Ex Dividend	Trade was executed ex dividend.
XRTS	Ex Rights	Trade was executed ex rights.
XWAR	Ex Warrants	Trade was executed ex warrants.

# CODES

If Qualifier is INCA and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

ELIG	Eligible Counterparty	MiFID classification of counterparty. Eligible customers are the most sophisticated level of investor, able to opt out of some of the protections afforded by conduct of business rules defined under MiFID.
PROF	Professional Client	MiFID classification of counterparty. Professional customers are, for example, investment firms, credit institutions, insurance companies.

RETL Retail Client MiFID classification of counterparty. Retail customers are the least

sophisticated level of investor.

# **CODES**

If Qualifier is TRCA and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

INFI	Investment Firm	Any legal person whose regular occupation or business is the provision of one or more investment services to third parties and/or the performance of one or more investment activities on a professional basis.
MKTM	Market Maker	Dealer or specialist that is trading for their own account in the OTC market. Market makers are expected to maintain an orderly market by being available to buy or sell.
MLTF	Multi-Lateral Trading Facility	Multilateral trading facility (MTF) is a multilateral system which brings together multiple third-party buying and selling interests in financial instruments in a way that results in a contract.
RMKT	Regulated Market	A regulated market is a market on which financial instruments can be traded according to rules defined by the stock exchange.
SINT	Systematic Internaliser	Firms which, on an organised, frequent and systematic basis, deal on their own account by executing client orders outside a regulated market or an MTF. SIs have the obligation to provide, and make public, a definite bid and offer quote for liquid securities.
TAGT	Transfer Agent	The party appointed by the Fund Management Company. It updates records of investor accounts to reflect the daily investor purchases, redemptions, switches, transfers, and re-registrations. It ensures the timely settlement of transactions, and may provide tax information to the investor and/or to its intermediaries. It may calculate, collect, and rebate commissions. It prepares and distributes confirmations reflecting transactions, resulting in unit or cash account movements to the investor or the investor's intermediary. It responds to inquiries concerning account status, and processes the income distribution.

# **CODES**

If Qualifier is PRIC and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

AVER Average Price Price is an average price.

# **CODES**

If Qualifier is PRIR and Data Source Scheme is not present, Indicator must contain a numerical value in the range 0001 - 9999 where 0001 refers to the highest priority .

# **USAGE RULES**

For Qualifier INCA, the use of the codes needs to be bi-laterally agreed.

# 34. Field 11A: Currency: Currency to Sell

### **FORMAT**

Option A :4!c//3!a (Qualifier)(Currency Code)

# **PRESENCE**

Optional in mandatory sequence B

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	FXIS	N		Α	Currency to Sell

# **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

FXIS Currency to Sell Account servicer is instructed to sell the indicated currency in order

to obtain the necessary currency to fund the transaction within this in-

struction message.

# **NETWORK VALIDATED RULES**

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

# 35. Field 25D: Status

# **FORMAT**

Option D :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Status Code)

# **PRESENCE**

Optional in mandatory sequence B

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	MTCH	N		D	Matching Status
2	0	AFFM	N		D	Affirmation Status

# **DEFINITION**

# Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

AFFM Affirmation Status Provides the affirmation status of the confirmation at the time the set-

tlement instruction was sent. ETC - Electronic Trade Confirmation - status or status reported between the trading parties prior to the

sending of settlement instructions.

MTCH Matching Status Provides the matching status of the instruction at the time the settle-

ment instruction was sent. ETC - Electronic Trade Confirmation - status or status reported between the trading parties prior to the sending

of settlement instructions.

#### **CODES**

If Qualifier is MTCH and Data Source Scheme is not present, Status Code must contain one of the following codes (Error code(s): K25):

MACH Matched Instruction has been matched.

NMAT Unmatched Instruction has not been matched.

# **CODES**

If Qualifier is AFFM and Data Source Scheme is not present, Status Code must contain one of the following codes (Error code(s): K25):

AFFI Affirmed Status of the transaction is affirmed.

NAFI Unaffirmed Status of the transaction is unaffirmed.

# 36. Field 70E: Narrative

# **FORMAT**

Option E :4!c//10\*35x (Qualifier)(Narrative)

# PRESENCE

Optional in mandatory sequence B

### **QUALIFIER**

(Error code(s): T89)

Orde	r M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	FXIN	N		E	FX Instructions Narrative
2	0	SPRO	N		E	Settlement Instruction Processing Narrative

# **DEFINITION**

# Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

tive

FXIN FX Instructions Narra- Provides additional details pertaining to foreign exchange instruc-

tio

SPRO Settlement Instruction Provides additional settlement processing information which can not

Processing Narrative be included within the structured fields of the message.

# **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

# 37. Field 16S: End of Block

#### **FORMAT**

Option S 16c

# **PRESENCE**

Mandatory in mandatory sequence B

#### **DEFINITION**

This field specifies the end of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

TRADDET Trade Details

# 38. Field 16R: Start of Block

# **FORMAT**

Option R 16c

#### **PRESENCE**

Mandatory in mandatory sequence C

# **DEFINITION**

This field specifies the start of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

FIAC Financial Instrument/Account

# 39. Field 36B: Quantity of Financial Instrument: Quantity of Financial Instrument to be Settled

#### **FORMAT**

Option B :4!c//4!c/15d (Qualifier)(Quantity Type Code)(Quantity)

#### **PRESENCE**

Mandatory in mandatory sequence C

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	SETT	N	C13	В	Quantity of Financial Instrument to be Settled

# **DEFINITION**

This qualified generic field specifies:

1 0

Quantity of Financial Instrument to be Set-

tled

Quantity of financial instrument to be settled.

#### CODES

**SETT** 

Quantity Type Code must contain one of the following codes (Error code(s): K36):

FAMT Face Amount Quantity expressed as an amount representing the face amount, that

is, the principal, of a debt instrument.

UNIT Unit Number Quantity expressed as a number, for example, a number of shares.

# **NETWORK VALIDATED RULES**

The integer part of Quantity must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

# **USAGE GUIDELINES**

# Additional rule(s) for this field

Comment:

:36B::SETT//FAMT/1000000,00 or SETT//UNIT/1000000,00 The ASX will accept both FAMT and UNIT

# 40. Field 70D: Narrative: Denomination Choice

# **FORMAT**

Option D :4!c//6\*35x (Qualifier)(Narrative)

# **PRESENCE**

Optional in mandatory sequence C

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DENC	N		D	Denomination Choice

# **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

DENC Denomination Choice Provides the denominations to be delivered/received.

# **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

# 41. Field 13B: Number Identification: Certificate Number

# **FORMAT**

Option B :4!c/[8c]/30x (Qualifier)(Data Source Scheme)(Number)

#### **PRESENCE**

Optional in mandatory sequence C

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	CERT	N		В	Certificate Number

# **DEFINITION**

# Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

CERT Certificate Number Unique and unambiguous number of a financial instrument certificate

or other document of title.

# **NETWORK VALIDATED RULES**

Number (Format Option B) must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

#### **USAGE RULES**

Data Source Scheme must not be used when Number is ISO 8532, Securities - Format for transmission of certificate numbers.

# 42. Field 95a: Party: Account Owner

# **FORMAT**

Option P :4!c//4!a2!a2!c[3!c] (Qualifier)(Identifier Code)

Option R :4!c/8c/34x (Qualifier)(Data Source Scheme)(Proprietary Code)

# **PRESENCE**

Optional in mandatory sequence C

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	ACOW	N		P, R	Account Owner

# **DEFINITION**

# Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

ACOW Account Owner Party that owns the account.

In option P, Identifier Code specifies a BIC. For more details, see the Standards MT General Information.

In option R, Proprietary Code specifies a local national code or market segment code identifying the party.

# **NETWORK VALIDATED RULES**

Identifier Code must be a registered BIC (Error code(s): T27, T28, T29, T45).

Proprietary code (Format Option R) must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

# 43. Field 97a: Account: Safekeeping Account

# **FORMAT**

Option A :4!c//35x (Qualifier)(Account Number)

Option B :4!c/[8c]/4!c/35x (Qualifier)(Data Source Scheme)(Account Type Code)

(Account Number)

#### **PRESENCE**

Mandatory in mandatory sequence C

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	SAFE	N		A, B	Safekeeping Account

# **DEFINITION**

This qualified generic field specifies:

SAFE Safekeeping Account Account where financial instruments are maintained.

In option B, Account Type Code specifies the type of account needed to fully identify the account.

#### **CODES**

In option B, the Data Source Scheme must be present and Account Type Code must contain the type of account as defined by the party identified in the Account Number.

# **USAGE GUIDELINES**

# Additional rule(s) for this field

# • Comment:

If Option A is included with a valid ACLR mnemonic that has relevant relationships in place, the transaction will be entered for that mnemonic. :97A::SAFE//ABCD20

All other usage will result in the transaction being entered for the default ACLR Branch attached to the BIC.

# 44. Field 94a: Place: Place of Safekeeping

#### **FORMAT**

Option B :4!c/[8c]/4!c[/30x] (Qualifier)(Data Source Scheme)(Place Code)(Narrative)

Option C :4!c//2!a (Qualifier)(Country Code)

Option F :4!c//4!a2!a2!c[3!c] (Qualifier)(Place Code)(Identifier Code)

#### **PRESENCE**

Optional in mandatory sequence C

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	SAFE	N		B, C, F	Place of Safekeeping

# **DEFINITION**

Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

SAFE Place of Safekeeping Location where the financial instruments are/will be safekept.

# **CODES**

In option B, , if Data Source Scheme is not present, Place Code must contain one of the following codes (Error code(s): K94):

SHHE Shares Held Else-

where

Used for certain financial instruments, for example, US mutual funds, where settlement is internal only, that is, there is no external move-

ment of securities.

# **CODES**

In option F, Place Code must contain one of the following codes (Error code(s): K94):

CUST	Local Custodian	Financial instruments held at a local custodian.
ICSD	International Central Securities Depository	Financial instruments held at an International Central Securities Depository.
NCSD	National Central Securities Depository	Financial instruments held at a National Central Securities Depository.
SHHE	Shares Held Else- where	Used for certain financial instruments, for example, US mutual funds, where settlement is internal only, that is, there is no external movement of securities.

# **NETWORK VALIDATED RULES**

Country Code must be a valid ISO country code (Error code(s): T73).

Identifier Code must be a registered BIC (Error code(s): T27, T28, T29, T45).

Narrative (Format Option B) must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

# **USAGE RULES**

The Place of Safekeeping functionality in the settlement instructions is only to be used by global custodians that allow their clients to specify where the securities are to be held, for example, in an ICSD account versus an account at the local CSD.

#### MARKET PRACTICE RULES

When used (see usage rule), unless special arrangements exist between the account servicer and the account owner, it is recommended to use the place of safekeeping field following the market practice described below:

- :94F::SAFE//NCSD: an NCSD's BIC will be used for domestic and NCSD to NCSD settlement instructions.
- :94F::SAFE//ICSD: an ICSD's BIC will be used for ICSD internal, ICSD/local and ICSD to ICSD settlement instructions.
- :94F::SAFE//CUST: applicable, for instance, when the account servicer is a global custodian and provides the account owner with a position reporting at global custodian's agents' level. When instructing, the fund manager would therefore mention, as a place of safekeeping, the BIC of the global custodian's agent on the market.

Absence of place of safekeeping means that:

- The place of safekeeping info is kept by the account servicer (SLA, account structure, ETC.) and should not be provided by the account owner.
- The place of safekeeping is the counterparty's place of settlement field 95P::PSET//. The transaction is therefore domestic (to an NCSD) or internal to an ICSD.

For more details, see the relevant market practice document on www.smpg.info.

# 45. Field 16R: Start of Block

# **FORMAT**

Option R 16c

#### **PRESENCE**

Mandatory in optional subsequence C1

# **DEFINITION**

This field specifies the start of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

BREAK Quantity Breakdown

# 46. Field 13B: Number Identification: Lot Number

#### **FORMAT**

Option B :4!c/[8c]/30x (Qualifier)(Data Source Scheme)(Number)

# **PRESENCE**

Optional in optional subsequence C1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	LOTS	N		В	Lot Number

# **DEFINITION**

This qualified generic field specifies:

# **NETWORK VALIDATED RULES**

Number (Format Option B) must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

# 47. Field 36B: Quantity of Financial Instrument: Quantity of Financial Instrument In The Lot

# **FORMAT**

Option B :4!c//4!c/15d (Qualifier)(Quantity Type Code)(Quantity)

# **PRESENCE**

Optional in optional subsequence C1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	LOTS	N		В	Quantity of Financial Instrument In The Lot

# **DEFINITION**

This qualified generic field specifies:

LOTS Quantity of Financial Quantity of financial instruments that is part of the lot described. Instrument In The Lot

# **CODES**

Quantity Type Code must contain one of the following codes (Error code(s): K36):

AMOR Amortised Value Quantity expressed as an amount representing the current amortised

face amount of a bond, for example, a periodic reduction/increase of

a bond's principal amount.

FAMT Face Amount Quantity expressed as an amount representing the face amount, that

is, the principal, of a debt instrument.

UNIT Unit Number Quantity expressed as a number, for example, a number of shares.

# **NETWORK VALIDATED RULES**

The integer part of Quantity must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

#### **USAGE RULES**

The total of the lots provided in the message must add up to the quantity to be settled (:36B::SETT).

# 48. Field 98a: Date/Time: Lot Date/Time

# **FORMAT**

Option A :4!c//8!n (Qualifier)(Date)

Option C :4!c//8!n6!n (Qualifier)(Date)(Time)

Option E :4!c//8!n6!n[,3n][/[N]2!n[2!n]] (Qualifier)(Date)(Time)(Decimals)(UTC Indicator)

#### **PRESENCE**

Optional in optional subsequence C1

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	LOTS	N		A, C, E	Lot Date/Time

#### **DEFINITION**

This qualified generic field specifies:

LOTS Lot Date/Time Date/time at which the lot was purchased.

#### **NETWORK VALIDATED RULES**

Date must be a valid date expressed as YYYYMMDD (Error code(s): T50).

Time must be a valid time expressed as HHMMSS (Error code(s): T38).

UTC Indicator must be a valid time expressed as HH[MM] (Error code(s): T39).

Sign must not be used when UTC Indicator is equal to all zeroes (Error code(s): T14).

# **EXAMPLES**

Examples of format option E usage:

- Lot date/time is the 23rd of October 2006, at 12:35 and 48 seconds, 2 tenths of a second
  - :98E::LOTS//20061023123548,2
- Lot date/time is the 23rd of October 2006, at 12:35 and 48 seconds, 25 hundreds of a second, UTC time +2

:98E::LOTS//20061023123548,25/02

Lot date/time is the 23rd of October 2006, at 12:35 and 48 seconds, UTC time - 4

:98E::LOTS//20061023123548/N04

Lot date/time is the 23rd of October 2006, at 12:35 and 48 seconds, UTC time - 2h30

:98E::LOTS//20061023123548/N0230

# 49. Field 90a: Price: Book/Lot Price

# **FORMAT**

Option A :4!c//4!c/15d (Qualifier)(Percentage Type Code)(Price)

Option B :4!c//4!c/3!a15d (Qualifier)(Amount Type Code)(Currency Code)(Price)

# **PRESENCE**

Optional in optional subsequence C1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	LOTS	N		A, B	Book/Lot Price

# **DEFINITION**

This qualified generic field specifies:

LOTS Book/Lot Price Price at which the lot was purchased.

# **CODES**

In option A, Percentage Type Code must contain one of the following codes (Error code(s): K90):

DISC Discount Price expressed as the number of percentage points below par, for

example, a discount price of 2.0% equals a price of 98 when par is

100.

PRCT Percentage Price expressed as a percentage of par.

PREM Premium Price expressed as the number of percentage points above par, for

example, a premium price of 2.0% equals a price of 102 when par is

100.

YIEL Yield Price expressed as a yield.

# CODES

In option B, Amount Type Code must contain one of the following codes (Error code(s): K90):

ACTU Actual Amount Price expressed as an amount of currency per unit or per share.

DISC Discount Price expressed as a discount amount.

PREM Premium Price expressed as a premium.

# **NETWORK VALIDATED RULES**

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

The integer part of Price must contain at least one digit. A decimal comma is mandatory and is included in the maximum length. (Error code(s): T40, T43).

# **USAGE RULES**

The number of decimal digits in Price is not validated against the currency specified.

# 50. Field 22F: Indicator: Type of Price Indicator

#### **FORMAT**

Option F :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Indicator)

#### **PRESENCE**

Optional in optional subsequence C1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PRIC	N		F	Type of Price Indicator

#### **DEFINITION**

This qualified generic field specifies:

PRIC Type of Price Indicator Specifies the type of transaction price.

# **CODES**

If Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

AVER Average Price Price is an average price.

# 51. Field 16S: End of Block

# **FORMAT**

Option S 16c

# **PRESENCE**

Mandatory in optional subsequence C1

#### **DEFINITION**

This field specifies the end of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

BREAK Quantity Breakdown

# 52. Field 16S: End of Block

# **FORMAT**

Option S 16c

# **PRESENCE**

Mandatory in mandatory sequence C

#### **DEFINITION**

This field specifies the end of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

FIAC Financial Instrument/Account

# 53. Field 16R: Start of Block

# **FORMAT**

Option R 16c

# **PRESENCE**

Mandatory in optional sequence D

# **DEFINITION**

This field specifies the start of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

REPO Two Leg Transaction Details

# 54. Field 98a: Date/Time

# **FORMAT**

Option A :4!c//8!n (Qualifier)(Date)

Option B :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Date Code)

Option C :4!c//8!n6!n (Qualifier)(Date)(Time)

# **PRESENCE**

Optional in optional sequence D

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	TERM	N		A, B, C	Closing Date/Time
2	0	RERA	N		A, C	Rate Change Date/Time

# **DEFINITION**

This qualified generic field specifies:

RERA Rate Change Date/ Date/Time at which rate change has taken place.

Time

TERM Closing Date/Time Closing date/time or maturity date/time of the transaction.

# **CODES**

In option B, , if Data Source Scheme is not present, Date Code must contain one of the following codes (Error code(s): K98):

OPEN Open-Dated Date/time has not been established.

# **NETWORK VALIDATED RULES**

Date must be a valid date expressed as YYYYMMDD (Error code(s): T50).

Time must be a valid time expressed as HHMMSS (Error code(s): T38).

# 55. Field 22F: Indicator

#### **FORMAT**

Option F :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Indicator)

# **PRESENCE**

Optional in optional sequence D

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	RERT	N		F	Rate Type
2	0	MICO	N		F	Method of Interest Computation Indicator
3	0	REVA	N		F	Revaluation Indicator
4	0	LEGA	N		F	Legal Framework Indicator
5	0	OMAT	N		F	Maturity Date Modification Indicator
6	0	INTR	N		F	Interest Payment Indicator

# **DEFINITION**

This qualified generic field specifies:

INTR	Interest Payment Indi- cator	Specifies whether the interest is to be paid to the collateral giver or taker.
LEGA	Legal Framework Indicator	Legal framework of the transaction.
MICO	Method of Interest Computation Indicator	Specifies the computation method of (accrued) interest of the financial instrument.
OMAT	Maturity Date Modification Indicator	Specifies whether the maturity date of the securities financing transaction may be modified.
RERT	Rate Type	Specifies whether the rate is fixed or variable.
REVA	Revaluation Indicator	Specifies whether the collateral position should be subject to automatic revaluation by the account servicer.

# **CODES**

If Qualifier is RERT and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

OOGCS (HIIC	1 COGC (B) 1 1(22).	
FIXE	Fixed	Rate is fixed.
FORF	Forfeit	No specific rate applies to the transaction, only a forfeit.

VARI Variable Rate is variable.

# **CODES**

If Qualifier is MICO and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

A001	30/360 (ISDA) or 30/360 (American Ba- sic Rule)	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February, and provided that the interest period started on a 30th or a 31st. This means that a 31st is assumed to be a 30th if the period started on a 30th or a 31st and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th). It is the most commonly used 30/360 method for US straight and convertible bonds.
A002	30/365	Method whereby interest is calculated based on a 30-day month in a way similar to the 30/360 (basic rule) and a 365-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th).
A003	30/Actual	Method whereby interest is calculated based on a 30-day month in a way similar to the 30/360 (basic rule) and the assumed number of days in a year in a way similar to the Actual/Actual (ICMA). Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th). The assumed number of days in a year is computed as the actual number

		of days in the coupon period multiplied by the number of interest payments in the year.
A004	Actual/360	Method whereby interest is calculated based on the actual number of accrued days in the interest period and a 360-day year.
A005	Actual/365 (Fixed)	Method whereby interest is calculated based on the actual number of accrued days in the interest period and a 365-day year.
A006	Actual/Actual (ICMA)	Method whereby interest is calculated based on the actual number of accrued days and the assumed number of days in a year, that is, the actual number of days in the coupon period multiplied by the number of interest payments in the year. If the coupon period is irregular (first or last coupon), it is extended or split into quasi interest periods that have the length of a regular coupon period and the computation is operated separately on each quasi interest period and the intermediate results are summed up.
A007	30E/360 or Eurobond basis	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be equivalent to a 30 Feb. However, if the last day of the maturity coupon period is the last day of February, it will not be assumed to be a 30th. It is a variation of the 30/360 (ICMA) method commonly used for eurobonds. The usage of this variation is only relevant when the coupon periods are scheduled to end on the last day of the month.
A008	Actual/Actual (ISDA)	Method whereby interest is calculated based on the actual number of accrued days of the interest period that fall on a normal year, divided by 365, added to the actual number of days of the interest period that fall on a leap year, divided by 366.
A009	Actual/365L or Actu- al/Actual (basic rule)	Method whereby interest is calculated based on the actual number of accrued days and a 365-day year (if the coupon payment date is NOT in a leap year) or a 366-day year (if the coupon payment date is in a leap year).
A010	Actual/Actual (AFB)	Method whereby interest is calculated based on the actual number of accrued days and a 366-day year (if 29 Feb falls in the coupon period) or a 365-day year (if 29 Feb does not fall in the coupon period). If a coupon period is longer than one year, it is split by repetitively separating full year sub-periods counting backwards from the end of the coupon period (a year backwards from a 28 Feb being 29 Feb, if it exists). The first of the sub-periods starts on the start date of the accrued interest period and thus is possibly shorter than a year. Then the interest computation is operated separately on each sub-period and the intermediate results are summed up.
A011	30/360 (ICMA) or 30/360 (basic rule)	Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for February. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be a 28th (or 29th). It is the most commonly used 30/360 method for non-US straight and convertible bonds issued before 01/01/1999.

A012	30E2/360 or Eu-
	robond basis model 2

Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month, except for the last day of February whose day of the month value shall be adapted to the value of the first day of the interest period if the latter is higher and if the period is one of a regular schedule. This means that a 31st is assumed to be a 30th and the 28th Feb of a non-leap year is assumed to be equivalent to a 29th Feb when the first day of the interest period is a 29th, or to a 30th Feb when the first day of the interest period is a 30th or a 31st. The 29th Feb of a leap year is assumed to be equivalent to a 30th Feb when the first day of the interest period is a 30th or a 31st. Similarly, if the coupon period starts on the last day of February, it is assumed to produce only one day of interest in February as if it was starting on a 30th Feb when the end of the period is a 30th or a 31st, or two days of interest in February when the end of the period is a 29th, or 3 days of interest in February when it is the 28th Feb of a non-leap year and the end of the period is before the 29th.

A013 30E3/360 or Eurobond basis model 3

Method whereby interest is calculated based on a 30-day month and a 360-day year. Accrued interest to a value date on the last day of a month shall be the same as to the 30th calendar day of the same month. This means that a 31st is assumed to be a 30th and the 28 Feb (or 29 Feb for a leap year) is assumed to be equivalent to a 30 Feb. It is a variation of the 30E/360 (or Eurobond basis) method where the last day of February is always assumed to be a 30th, even if it is the last day of the maturity coupon period.

A014 Actual/365NL or Actu-

al/365 No Leap

Method whereby interest is calculated based on the actual number of accrued days in the interest period, excluding any leap day from the

count, and a 365-day year.

**OTHR** Other Other method than A001-A014. See Narrative.

#### CODES

If Qualifier is REVA and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

**REVY** Revaluation Revaluation of collateral position should be performed.

**REVN** No Revaluation No revaluation of collateral position should be performed.

#### CODES

If Qualifier is LEGA and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

**FRAN** Pension Livrée Relates to the French legal framework for repos, that is, relates to a

"Pension Livrée".

#### CODES

If Qualifier is OMAT and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

**MATA** Allowed Maturity date modification is allowed.

04 June 2015 65 MATN Not Allowed Maturity date modification is not allowed.

#### **CODES**

If Qualifier is INTR and Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

GIVE Collateral Giver Interest is paid to the collateral giver.

TAKE Collateral Taker Interest is paid to the collateral taker.

# 56. Field 20C: Reference

#### **FORMAT**

Option C :4!c//16x (Qualifier)(Reference)

#### **PRESENCE**

Optional in optional sequence D

#### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	SECO	N		С	Second Leg Reference
2	0	REPO	N		С	Transaction Reference

# **DEFINITION**

This qualified generic field specifies:

REPO Transaction Reference Reference common to all the collateral pieces (one or many).

SECO Second Leg Reference Reference of the second leg of the transaction.

# **NETWORK VALIDATED RULES**

Reference must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Error code(s): T26).

# 57. Field 92a: Rate

#### **FORMAT**

Option A :4!c//[N]15d (Qualifier)(Sign)(Rate)

Option C :4!c/[8c]/24x (Qualifier)(Data Source Scheme)(Rate Name)

#### **PRESENCE**

Optional in optional sequence D

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	VASU	N		С	Variable Rate Support
2	0	REPO	N		A	Repurchase Rate
3	0	RSPR	N		A	Spread Rate
4	0	PRIC	N		A, C	Pricing Rate
5	0	SLMG	N		A	Stock Loan Margin
6	0	SHAI	N		Α	Securities Haircut

# **DEFINITION**

This qualified generic field specifies:

PRIC	Pricing Rate	Interest rate to be paid on the transaction amount, as agreed between the counterparties.
REPO	Repurchase Rate	Repurchase rate used to calculate the repurchase amount.
RSPR	Spread Rate	Margin over or under an index that determines the repurchase rate.
SHAI	Securities Haircut	Haircut or valuation factor on the security expressed as a percentage.
SLMG	Stock Loan Margin	Percentage mark-up on a loan consideration used to reflect the lender's risk.
VASU	Variable Rate Support	Index or support rate used together with the spread to calculate the repurchase rate.

In option C, Rate Name specifies the reference rate or basis rate on which a variable rate is based (ex: EONIA, EURIBOR, LIBOR, FEFUND, EURREPO).

# **NETWORK VALIDATED RULES**

The integer part of Rate must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

When Sign is present, Rate must not be zero (Error code(s): T14).

# **USAGE RULES**

Sign must be present when Rate is negative.

Except if notified differently in the rate definition, when used with format option A (:4!c//[N]15d), the rate must be expressed as a percentage, not as a decimal fraction (12% must be identified by 12, and not 0,12).

# 58. Field 99B: Number Count

# **FORMAT**

Option B :4!c//3!n (Qualifier)(Number)

# **PRESENCE**

Optional in optional sequence D

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	CADE	N		В	Transaction Call Delay
2	0	TOCO	N		В	Total Number of Collateral Instructions

# **DEFINITION**

This qualified generic field specifies:

CADE Transaction Call Delay Minimum number of days' notice a counterparty needs for terminating

the transaction.

TOCO Total Number of Collat- Total number of collateral instructions involved in the transaction.

eral Instructions

# 59. Field 19A: Amount

# **FORMAT**

Option A :4!c/[N]3!a15d (Qualifier)(Sign)(Currency Code)(Amount)

# **PRESENCE**

Optional in optional sequence D

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	FORF	N		Α	Forfeit Amount
2	0	TRTE	N		А	Termination Transaction Amount
3	0	REPP	N		А	Premium Amount
4	0	ACRU	N		А	Accrued Interest Amount
5	0	DEAL	N		Α	Deal Amount
6	0	TAPC	N		А	Termination Amount per Piece of Collateral

# **DEFINITION**

This qualified generic field specifies:

ACRU	Accrued Interest Amount	Amount of interest that has been accrued in between two periods (for second leg).
DEAL	Deal Amount	Principal amount of a trade (for second leg).
FORF	Forfeit Amount	Fixed amount of money that has to be paid (instead of interest) in the case of a recall or at the closing date.
REPP	Premium Amount	Difference between the amount of money of the first leg and the amount of the second leg of the transaction

TAPC Termination Amount Amount of money to be settled per piece of collateral to terminate the

per Piece of Collateral transaction.

Total amount of money to be settled to terminate the transaction.

tion Amount

Termination Transac-

# **NETWORK VALIDATED RULES**

The integer part of Amount must contain at least one digit. A decimal comma is mandatory and is included in the maximum length. The number of digits following the comma must not exceed the maximum allowed for the specified currency (Error code(s): C03, T40, T43).

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

When Sign is present, Amount must not be zero (Error code(s): T14).

#### **USAGE RULES**

**TRTE** 

Sign is used when the Amount is credited while the practice or the transaction type would normally imply that the Amount should be debited (or vice versa).

# 60. Field 70C: Narrative: Second Leg Narrative

#### **FORMAT**

Option C :4!c//4\*35x (Qualifier)(Narrative)

#### **PRESENCE**

Optional in optional sequence D

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	SECO	N		С	Second Leg Narrative

# **DEFINITION**

This qualified generic field specifies:

SECO Second Leg Narrative Provides additional information about the second leg in narrative

form.

# **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

# 61. Field 16S: End of Block

# **FORMAT**

Option S 16c

# **PRESENCE**

Mandatory in optional sequence D

#### **DEFINITION**

This field specifies the end of a block and the name of that block.

#### CODES

This field must contain the following code (Error code(s): T92):

REPO Two Leg Transaction Details

# 62. Field 16R: Start of Block

# **FORMAT**

Option R 16c

# **PRESENCE**

Mandatory in mandatory sequence E

# **DEFINITION**

This field specifies the start of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

SETDET Settlement Details

# 63. Field 22F: Indicator: Type of Settlement Transaction Indicator

# **FORMAT**

Option F :4!c/[8c]/4!c (Qualifier)(Data Source Scheme)(Indicator)

# **PRESENCE**

Mandatory in mandatory sequence E

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	SETR	N		F	Type of Settlement Transaction Indicator

# **DEFINITION**

This qualified generic field specifies:

SETR	Type of Settlement	Specifies underlying information regarding the type of settlement		
	Transaction Indicator	transaction.		

# **CODES**

If Data Source Scheme is not present, Indicator must contain one of the following codes (Error code(s): K22):

TRAD Trade Relates to the settlement of a trade.

# **USAGE RULES**

The conditions of the use of the codes for the qualifiers BENE, CASY, CCPT, COLA, COLE, BLOC, DBNM, FXCX, LEOG, NETT, REGT, REPT, RTGS, SETS, STCO, and TRAK must be pre-agreed between account owner and account servicer.

When the code YREG in the registration indicator is present, additional registration details must be specified in the registration details narrative in the Settlement Parties sequence unless already available at the account servicer via standing instruction/SLA.

The cash settlement system codes are to be used only by agents directly involved in the settlement process, such as local settlement agents, CSD's and central banks.

The use of settlement transaction type codes CONV, ISSU, REAL, RELE, NETT, NSYN, MKUP, MKDW, SYND is governed by the existence of a bilateral agreement.

When settlement condition BUTC is used, at least one linkage subsequence A1 must be present with the reference of the sell instruction (may be more than one) to be covered by the concerned buy.

In a cancellation request (field 23G:CANC),:22F::FXCX//FXNO and FXYE indicate whether a forex instructed in the message to be cancelled is also to be cancelled. In a new message (field :23G:NEWM), :22F::FXCX//SINO indicates that a forex standing instruction should NOT apply as an original FX order has been retained.

The modification of a repo or reverse repo instruction, for example, :22F::REPT//RATE must follow the normal cancel and replace settlement process.

For the settlement of two leg transactions (repo, reverse repo, securities lending, securities borrowing, buy sell back, sell buy back), the opening/initiation of the transaction will be instructed by sending the below combination of Message Type (MT) and Type of Settlement Transaction (:22F::SETR):

Two leg transaction	Message Type	Type of Settlement Transaction
Repo opening	543	REPU
Reverse repo opening	541	RVPO
Triparty repo opening	543	TRPO
Triparty reverse repo opening	541	TRVO
Securities lending initiation	543	SECL
Securities borrowing initiation	541	SECB
Sell-buy back: sell	543	SBBK
Buy-sell back: buy	541	BSBK
Collateral (giver) out: initiation	543	COLO
Collateral (taker) in: initiation	541	COLI

If, following market practices, a closing/return leg needs to be instructed, it will be instructed by sending the below combination of Message Type (MT) and Type of Settlement Transaction (:22F::SETR):

Two leg transaction	Message Type	Type of Settlement Transaction
Repo closing	541	REPU
Reverse repo closing	543	RVPO
Triparty repo closing	541	TRPO
Triparty reverse repo closing	543	TRVO
Securities lending return	541	SECL
Securities borrowing return	543	SECB
Sell-buy back: buy back	541	SBBK
Buy-sell back: sell back	543	BSBK
Collateral (giver) out: return	541	COLO
Collateral (taker) in: return	543	COLI

**Note** This is also applicable to MT 540 and 542 for free of payment scenarios.

#### MARKET PRACTICE RULES

# • Physical settlement:

In case of physical receipt at local agent level, the receiving agent must receive a receipt free instruction for reconciliation purposes. If the final beneficiary of the securities uses a global custodian, the receipt free instruction will be sent to the global custodian that will forward it to his receiving agent on the market.

For physical settlement, settlement condition indicator :22F::STCO//PHYS must be used.

#### Partial settlement:

This market practice only applies in markets where partial settlement is allowed.

If an account owner wants to specify in its original instruction that partial settlement is not allowed, they must use the settlement condition indicator :22F::STCO//NPAR (no partial settlement allowed). Similarly, if a client wants to specify in its original instruction that partial settlement is allowed (for instance, to override a standing instruction not to allow partial settlement), the settlement condition indicator :22F::STCO//PART is to be used.

#### · Book Transfer:

The use of settlement transaction types :22F::SETR//OWNI, OWNE, INSP and PORT and other book-transfer related fields is governed by a market practice document.

# · Block Trades:

The parent transaction must be identified using the indicator field :22F::BLOC//BLPA. The children transactions must be identified using the indicator field :22F::BLOC//BLCH.

For more details, see the relevant market practice document on www.smpg.info.

### **USAGE GUIDELINES**

# Additional rule(s) for this field

### • Comment:

This tag contains the trade type indicator. Only the TRAD code will be accepted. :22F::SETR//TRAD

# 64. Field 16R: Start of Block

### **FORMAT**

Option R 16c

# **PRESENCE**

Mandatory in mandatory subsequence E1

### **DEFINITION**

This field specifies the start of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

SETPRTY Settlement Parties

# 65. Field 95a: Party

### **FORMAT**

Option C :4!c//2!a (Qualifier)(Country Code)

Option P :4!c//4!a2!a2!c[3!c] (Qualifier)(Identifier Code)

Option Q :4!c//4\*35x (Qualifier)(Name and Address)

Option R :4!c/8c/34x (Qualifier)(Data Source Scheme)(Proprietary Code)

### **PRESENCE**

Mandatory in mandatory subsequence E1

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	DEAG	N	C4, C5	P, Q, R	Delivering Agent
	or	PSET	N	C4, C5	C, P, Q	Place of Settlement

# **DEFINITION**

This qualified generic field specifies:

DEAG Delivering Agent Delivering party that interacts with the place of settlement.

PSET Place of Settlement Place of Settlement.

### Usage Guideline restrictions for this qualifier

#### Comment:

Under the new protocols introduced by Swift if tag 95R is present with DEAG, then 95P is to be populated with place of settlement BIC code eg; ACLRAU2S

In option C, Country Code specifies in physical settlement transactions the country of settlement. This allows the custodian to direct instructions to a local agent in the country of settlement.

In option P, Identifier Code specifies a BIC. For more details, see the *Standards MT General Information*.

In option R, Proprietary Code specifies a local national code or market segment code identifying the party.

### **NETWORK VALIDATED RULES**

Country Code must be a valid ISO country code (Error code(s): T73).

Identifier Code must be a registered BIC (Error code(s): T27, T28, T29, T45).

Proprietary code (Format Option R), Alternate ID (Format Option S) and Name and Address (Format Option Q) must not start or end with a slash '/' and must not contain two consecutive slashes '//'. For field formats with more than 1 line, the rule applies for each line (Error code(s): T26).

### **USAGE RULES**

Qualifiers used to identify the parties do not specify the business role of the parties but their position in the settlement chain and the relationship which the parties have with one another.

Further explanations and examples are available in the *Category 5 Securities Markets Message Usage Guidelines*.

### MARKET PRACTICE RULES

### • 10 common elements:

SMPG recommends that at least three settlement parties be instructed in equity or fixed income receive free or against payment settlement instructions; the place of settlement, the delivering agent and the client of the delivering agent.

The data format for the identification of the delivering agent depends on the market. If no country-specific requirement is available, BIC is recommended.

If the seller is not the direct client of the delivering agent, then an intermediary must also be provided - DECU.

# • Place of settlement:

The place of settlement is to be understood as the requested place of settlement of the counterparty. The indicated place of settlement in the message is always relating to the counterparty.

The field must be populated with the BIC of a national or international CSD. When no CSD exists in a particular market, the stock exchange BIC will be used.

Country code should be used for settlement taking place outside of an institution published in the PSET's BIC list. This includes physical deliveries and investment funds not settling at a CSD.

The format and content of the settlement party sequences will comply with the market practices published for the place of settlement included in the message.

For more details, see the relevant market practice document on www.smpg.info.

### **USAGE GUIDELINES**

### Additional rule(s) for this field

#### Comment:

ASX will only accept option R. All others will be rejected. :95R::DEAG/ACLR/Sub-Participant Austraclear (ACLR) is always the data source in second sub-field. Note that the inclusion of "ACLR" is a change from current usage and will result in a rejection if not adhered to

# 66. Field 97a: Account: Safekeeping Account

### **FORMAT**

Option A :4!c//35x (Qualifier)(Account Number)

Option B :4!c/[8c]/4!c/35x (Qualifier)(Data Source Scheme)(Account Type Code)

(Account Number)

### **PRESENCE**

Conditional (see rule C8) in mandatory subsequence E1

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	SAFE	N		A, B	Safekeeping Account

### **DEFINITION**

### Usage Guideline restrictions for this field

This field will be ignored by the Receiver.

This qualified generic field specifies:

SAFE Safekeeping Account Account where financial instruments are maintained.

In option B, Account Type Code specifies the type of account needed to fully identify the account.

### **CODES**

In option B, the Data Source Scheme must be present and Account Type Code must contain the type of account as defined by the party identified in the Data Source Scheme.

# **USAGE RULES**

The account provided is the account of the party specified in this sequence.

### MARKET PRACTICE RULES

### · Book transfer:

In case of own account internal transfer (:22F::SETR//OWNI), own account external transfer (:22F::SETR//OWNE), portfolio transfer (:22F::SETR//PORT) and in specie transfer (:22F::SETR//INSP), the account of the instructing party at the delivering agent must be provided.

For more details, see the relevant market practice document on www.smpg.info.

# 67. Field 98a: Date/Time: Processing Date/Time

# **FORMAT**

Option A :4!c//8!n (Qualifier)(Date)

Option C :4!c//8!n6!n (Qualifier)(Date)(Time)

### **PRESENCE**

Optional in mandatory subsequence E1

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PROC	N		A, C	Processing Date/Time

### **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

PROC Processing Date/Time Date/time at which the instruction was processed by the specified

party.

### **NETWORK VALIDATED RULES**

Date must be a valid date expressed as YYYYMMDD (Error code(s): T50).

Time must be a valid time expressed as HHMMSS (Error code(s): T38).

# 68. Field 20C: Reference: Processing Reference

### **FORMAT**

Option C :4!c//16x (Qualifier)(Reference)

### **PRESENCE**

Optional in mandatory subsequence E1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PROC	N		С	Processing Reference

### **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

PROC Processing Reference Reference meaningful to the party identified.

### **NETWORK VALIDATED RULES**

Reference must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Er-ror code(s): T26).

# 69. Field 70a: Narrative

### **FORMAT**

Option C	:4!c//4*35x	(Qualifier)(Narrative)
Option D	:4!c//6*35x	(Qualifier)(Narrative)
Option E	:4!c//10*35x	(Qualifier)(Narrative)

# **PRESENCE**

Optional in mandatory subsequence E1

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DECL	N		Е	Declaration Details
2	0	REGI	N		D	Registration Details
3	0	PACO	N		С	Party Narrative

# **DEFINITION**

Usage Guideline restrictions for this field

· This field will be ignored by the Receiver.

This qualified generic field specifies:

DECL Declaration Details Provides declaration details narrative relative to the party.

PACO Party Narrative Provides additional information regarding the party, for example, the

contact unit or person responsible for the transaction identified in the

message.

REGI Registration Details Provides information required for the registration.

# **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

### MARKET PRACTICE RULES

### · Physical settlement:

If registration details of the final beneficiary are needed, those will be mentioned in the concerned (buyer) party sequence in the narrative field with qualifier REGI.

For more details, see the relevant market practice document on www.smpg.info.

# 70. Field 16S: End of Block

### **FORMAT**

Option S 16c

### **PRESENCE**

Mandatory in mandatory subsequence E1

### **DEFINITION**

This field specifies the end of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

SETPRTY Settlement Parties

# 71. Field 16R: Start of Block

### **FORMAT**

Option R 16c

### **PRESENCE**

Mandatory in optional subsequence E2

### **DEFINITION**

This field specifies the start of a block and the name of that block.

#### **CODES**

This field must contain the following code (Error code(s): T92):

CSHPRTY Cash Parties

# 72. Field 95a: Party

### **FORMAT**

Option P :4!c//4!a2!a2!c[3!c] (Qualifier)(Identifier Code)

Option Q :4!c//4\*35x (Qualifier)(Name and Address)

Option R :4!c/8c/34x (Qualifier)(Data Source Scheme)(Proprietary Code)

Option S :4!c/[8c]/4!c/2!a/30x (Qualifier)(Data Source Scheme)(Type of ID)(Country

Code)(Alternate ID)

### **PRESENCE**

Mandatory in optional subsequence E2

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	ACCW	N	C4	P, Q, R	Account With Institution
	or	BENM	N	C4	P, Q, R	Beneficiary of Money
	or	DEBT	N	C4	P, Q, R	Debtor
	or	INTM	N	C4	P, Q, R	Intermediary
	or	PAYE	N	C4	P, Q, R	Paying Institution
2	0	ALTE	N		S	Alternate ID

### **DEFINITION**

This qualified generic field specifies:

ACCW Account With Institu- Financial institution that services the cash account of the beneficiary

tion customer, if other that the Receiver.

ALTE Alternate ID Alternate identification for a party.

BENM Beneficiary of Money Ultimate party to be credited with the money.

DEBT Debtor Paying agent ordering customer or debtor.

INTM Intermediary Financial institution through which the transaction must pass to reach

the account with institution.

PAYE Paying Institution Party from whose account the payment needs to be done, if different

from the Sender's account.

In option P, Identifier Code specifies a BIC. For more details, see the Standards MT General Information

In option R, Proprietary Code specifies a local national code or market segment code identifying the party.

In option S:

- Type of ID specifies the type of alternate identification which can be used to give an alternate identification of the party identified in the sequence.
- Country Code specifies the country for which the alternate identification is relevant.
- Alternate ID specifies an alternate identification of the party identified in the same sequence.

### CODES

In option S, , if Data Source Scheme is not present, Type of ID must contain one of the following codes (Error code(s): K95):

ARNU	Alien Registration Number	Number assigned by a government agency to identify foreign nationals.
CCPT	Passport Number	Number assigned by a passport authority.
CHTY	Tax Exempt Identification Number	Number assigned to a tax exempt entity.
CORP	Corporate Identification	Number assigned to a corporate entity.
DRLC	Driver's Licence Number	Number assigned to a driver's licence.
FIIN	Foreign Investment Identity Number	Number assigned to a foreign investor (other than the alien number).
TXID	Tax Identification Number	Number assigned by a tax authority to an entity.

### **NETWORK VALIDATED RULES**

Country Code must be a valid ISO country code (Error code(s): T73).

Identifier Code must be a registered BIC (Error code(s): T27, T28, T29, T45).

If Qualifier is ACCW, INTM or PAYE, Identifier Code must be a financial institution BIC. This error code applies to all types of BICs referenced in a FIN message including SWIFT BICs, non-SWIFT BICs, Masters, Synonyms, Live destinations and Test & Training destinations (Error code(s): C05).

Proprietary code (Format Option R), Alternate ID (Format Option S) and Name and Address (Format Option Q) must not start or end with a slash '/' and must not contain two consecutive slashes '//'. For field formats with more than 1 line, the rule applies for each line (Error code(s): T26).

# 73. Field 97a: Account

### **FORMAT**

Option A :4!c//35x (Qualifier)(Account Number)

Option E :4!c//34x (Qualifier)(International Bank Account Number)

### **PRESENCE**

Optional in optional subsequence E2

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	CASH	N		A, E	Cash Account
2	0	CHAR	N		A, E	Charges Account
3	0	COMM	N		A, E	Commission Account
4	0	TAXE	N		A, E	Tax Account

### **DEFINITION**

This qualified generic field specifies:

CASH Cash Account Account in which cash is maintained.

CHAR Charges Account Account to be used for charges/fees if different from the account for

payment.

COMM Commission Account Account to be used for commission if different from the account for

payment and which is held by the party specified in this sequence.

TAXE Tax Account Account to be used for taxes if different from the account for payment

and which is held by the party specified in this sequence.

# **USAGE RULES**

The account provided is the account of the party specified in this sequence.

# 74. Field 70a: Narrative

### **FORMAT**

Option C :4!c//4\*35x (Qualifier)(Narrative)

Option E :4!c//10\*35x (Qualifier)(Narrative)

# **PRESENCE**

Optional in optional subsequence E2

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DECL	N		E	Declaration Details
2	0	PACO	N		С	Party Narrative

# **DEFINITION**

This qualified generic field specifies:

DECL Declaration Details Provides declaration details narrative relative to the party.

PACO Party Narrative Provides additional information regarding the party, for example, the

contact unit or person responsible for the transaction identified in the

message.

### **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

# 75. Field 16S: End of Block

### **FORMAT**

Option S 16c

### **PRESENCE**

Mandatory in optional subsequence E2

### **DEFINITION**

This field specifies the end of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

CSHPRTY Cash Parties

# 76. Field 16R: Start of Block

# **FORMAT**

Option R 16c

### **PRESENCE**

Mandatory in optional subsequence E3

# **DEFINITION**

This field specifies the start of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

AMT Amount

# 77. Field 17B: Flag

#### **FORMAT**

Option B :4!c//1!a (Qualifier)(Flag)

# **PRESENCE**

Optional in optional subsequence E3

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	ACRU	N		В	Accrued Interest Flag
2	0	STAM	N		В	Stamp Duty Flag
3	0	EXEC	N		В	Brokerage Amount Flag

### **DEFINITION**

This qualified generic field specifies:

**ACRU** Accrued Interest Flag Indicates whether the net proceeds include interest accrued on the fi-

nancial instrument.

**EXEC Brokerage Amount** Indicates whether the net proceeds include brokerage fees for the

Flag transaction.

**STAM** Stamp Duty Flag Indicates whether the net proceeds include stamp duty for the trans-

action.

### **CODES**

Flag must contain one of the following codes (Error code(s): K17):

Yes.

Ν No No. Υ Yes

### **USAGE RULES**

Flag is only to be used in a sequence E3 with settlement amount field 19A::SETT//[N]3!a15d as it indicates whether the concerned settlement amount includes the accrued interest and/or the stamp duty amount and/or the brokerage amount.

# 78. Field 19A: Amount: Settlement Amount

### **FORMAT**

(Qualifier)(Sign)(Currency Code)(Amount) Option A :4!c//[N]3!a15d

### **PRESENCE**

Mandatory in optional subsequence E3

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	M	SETT	N	C1	Α	Settlement Amount

### **DEFINITION**

This qualified generic field specifies:

**SETT** Settlement Amount Total amount of money to be paid or received in exchange for the fi-

nancial instrument.

04 June 2015 83

### **NETWORK VALIDATED RULES**

The integer part of Amount must contain at least one digit. A decimal comma is mandatory and is included in the maximum length. The number of digits following the comma must not exceed the maximum allowed for the specified currency (Error code(s): C03, T40, T43).

Currency Code must be a valid ISO 4217 currency code (Error code(s): T52).

When Sign is present, Amount must not be zero (Error code(s): T14).

### **USAGE RULES**

Sign is used when the Amount is credited while the practice or the transaction type would normally imply that the Amount should be debited (or vice versa).

### **USAGE GUIDELINES**

### Additional rule(s) for this field

· Comment:

:SETT//AUD0,00 Used for consideration

### **EXAMPLES**

When a trade is in one currency, for example in COP, and settlement in another currency, for example in USD, if there is a need to provide the countervalue amount in COP of the settlement amount in USD, RESU will be used as follows:

:16R:AMT

:19A::DEAL//COP1000, (deal amount)

:16S:AMT

:16R:AMT

:19A::SETT//USD500,45 (settlement amount in USD)

:19A::RESU//COP1002,45 (countervalue of the settlement amount in COP)

:92B::EXCH//USD/COP/2.01 (1,00 USD = 2.01 COP)

:16S:AMT

# 79. Field 92B: Rate: Exchange Rate

# **FORMAT**

Option B :4!c//3!a/3!a/15d (Qualifier)(First Currency Code)(Second Currency Code)(Rate)

### **PRESENCE**

Optional in optional subsequence E3

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	EXCH	N		В	Exchange Rate

### **DEFINITION**

This qualified generic field specifies:

EXCH Exchange Rate

Exchange rate between the amount and the resulting amount.

# **NETWORK VALIDATED RULES**

The integer part of Rate must contain at least one digit. A decimal comma is mandatory and is included in the maximum length (Error code(s): T40, T43).

First Currency Code and Second Currency Code must be valid ISO 4217 currency codes (Error code(s): T52).

### **USAGE RULES**

The order of the two currencies specified here is independent of the currencies in the amount and resulting amount fields. Therefore the exchange rate can be expressed as a reciprocal if required.

For the calculation of the rate itself, the First Currency Code will be the base currency and the Second Currency Code will be the quoted currency. (1,00 of First Currency Code = [Rate] of Second Currency Code).

### **EXAMPLES**

The exchange rate between US Dollars and Pounds Sterling can be shown as:

```
:92B::EXCH//GBP/USD/1,619 (1,00 GBP = 1,619 USD)

or as

:92B::EXCH//USD/GBP/0,618 (1,00 USD = 0,618 GBP)
```

# 80. Field 16S: End of Block

### **FORMAT**

Option S 16c

### **PRESENCE**

Mandatory in optional subsequence E3

### **DEFINITION**

This field specifies the end of a block and the name of that block.

# **CODES**

This field must contain the following code (Error code(s): T92):

AMT Amount

# 81. Field 16S: End of Block

### **FORMAT**

Option S 16c

### **PRESENCE**

Mandatory in mandatory sequence E

### **DEFINITION**

This field specifies the end of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

SETDET Settlement Details

# 82. Field 16R: Start of Block

# **FORMAT**

Option R 16c

### **PRESENCE**

Mandatory in optional sequence F

# **DEFINITION**

This field specifies the start of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

OTHRPRTY Other Parties

# 83. Field 95a: Party

### **FORMAT**

Option C :4!c//2!a (Qualifier)(Country Code)

Option P :4!c//4!a2!a2!c[3!c] (Qualifier)(Identifier Code)

Option Q :4!c//4\*35x (Qualifier)(Name and Address)

Option R :4!c/8c/34x (Qualifier)(Data Source Scheme)(Proprietary Code)

Option S :4!c/[8c]/4!c/2!a/30x (Qualifier)(Data Source Scheme)(Type of ID)(Country

Code)(Alternate ID)

### **PRESENCE**

Mandatory in optional sequence F

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	М	EXCH	N	C4	P, Q, R	Stock Exchange
	or	MEOR	N	C4	P, Q, R	Originator of Message
	or	MERE	N	C4	P, Q, R	Recipient of Message
	or	TRRE	N	C4	P, Q, R	Trade Regulator
	or	INVE	N		C, P, Q, R	Investor
	or	VEND	N	C4, C11	P, Q, R	Vendor
	or	TRAG	N	C4	P, Q, R	Triparty Agent
	or	BRKR	N	C4	P, Q, R	Broker
2	0	ALTE	N		S	Alternate ID

# **DEFINITION**

This qualified generic field specifies:

ALTE	Alternate ID	Alternate identification for a party.
BRKR	Broker	Party that identifies a broker when required (for example, authorized broker, prime broker, etc.).
EXCH	Stock Exchange	Party that identifies the stock exchange.
INVE	Investor	Instructing party, either an individual or organisation, whose assets are being invested.
MEOR	Originator of Message	Party that originated the message, if other than the Sender.
MERE	Recipient of Message	Party that is the final destination of the message, if other than the Receiver.
TRAG	Triparty Agent	Party that handles tri-party transactions.
TRRE	Trade Regulator	Party that identifies the trade regulator.
VEND	Vendor	Vendor of the Settlement Standing Instruction database requested to be consulted through sequence E field :22F::DBNM//VEND.

In option P, Identifier Code specifies a BIC. For more details, see the Standards MT General Information

In option R, Proprietary Code specifies a local national code or market segment code identifying the party.

In option S:

- Type of ID specifies the type of alternate identification which can be used to give an alternate identification of the party identified in the sequence.
- Country Code specifies the country for which the alternate identification is relevant.
- Alternate ID specifies an alternate identification of the party identified in the same sequence.

### CODES

In option S, , if Data Source Scheme is not present, Type of ID must contain one of the following codes (Error code(s): K95):

ARNU	Alien Registration Number	Number assigned by a government agency to identify foreign nationals.
CCPT	Passport Number	Number assigned by a passport authority.
CHTY	Tax Exempt Identification Number	Number assigned to a tax exempt entity.
CORP	Corporate Identification	Number assigned to a corporate entity.
DRLC	Driver's Licence Number	Number assigned to a driver's licence.
FIIN	Foreign Investment Identity Number	Number assigned to a foreign investor (other than the alien number).
TXID	Tax Identification Number	Number assigned by a tax authority to an entity.

# **NETWORK VALIDATED RULES**

Country Code must be a valid ISO country code (Error code(s): T73).

Identifier Code must be a registered BIC (Error code(s): T27, T28, T29, T45).

Proprietary code (Format Option R), Alternate ID (Format Option S) and Name and Address (Format Option Q) must not start or end with a slash '/' and must not contain two consecutive slashes '//'. For field formats with more than 1 line, the rule applies for each line (Error code(s): T26).

### **USAGE RULES**

The qualifier INVE is to be used only when the investor cannot be a trade counterparty for legal reasons, for example, in Japan where the trust bank arranges the deal with the broker.

When INVE is used with option C, the country code specifies the nationality of the investor, for the settlement of certain securities (that is airlines, defence manufacturers) under the EU legislation.

### **EXAMPLES**

Repetition of Investor (INVE) could be as follows:

```
:95Q::INVE//Mr. Smith
```

:95C::INVE//US

Mr. Smith is the investor and declares to be a US citizen.

# 84. Field 97A: Account: Safekeeping Account

### **FORMAT**

Option A :4!c//35x (Qualifier)(Account Number)

### **PRESENCE**

Conditional (see rule C14) in optional sequence F

# **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	SAFE	N	C14	Α	Safekeeping Account

### **DEFINITION**

This qualified generic field specifies:

SAFE Safekeeping Account Account where financial instruments are maintained.

### **USAGE RULES**

The account provided is the account of the party specified in this sequence.

# 85. Field 70a: Narrative

# **FORMAT**

Option C	:4!c//4*35x	(Qualifier)(Narrative)
Option D	:4!c//6*35x	(Qualifier)(Narrative)
Option E	:4!c//10*35x	(Qualifier)(Narrative)

# **PRESENCE**

Optional in optional sequence F

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	DECL	N		Е	Declaration Details
2	0	REGI	N		D	Registration Details
3	0	PACO	N		С	Party Narrative

# **DEFINITION**

This qualified generic field specifies:

DECL	Declaration Details	Provides declaration details narrative relative to the party.
PACO	Party Narrative	Provides additional information regarding the party, for example, the contact unit or person responsible for the transaction identified in the message.
REGI	Registration Details	Provides information required for the registration.

### **USAGE RULES**

Unless bilaterally agreed between the Sender and Receiver, narrative field 70a must not contain information that can be provided in a structured field.

# 86. Field 20C: Reference: Processing Reference

### **FORMAT**

Option C :4!c//16x (Qualifier)(Reference)

### **PRESENCE**

Optional in optional sequence F

### **QUALIFIER**

(Error code(s): T89)

Order	M/O	Qualifier	R/N	CR	Options	Qualifier Description
1	0	PROC	N		С	Processing Reference

# **DEFINITION**

This qualified generic field specifies:

PROC Processing Reference Reference meaningful to the party identified.

### **NETWORK VALIDATED RULES**

Reference must not start or end with a slash '/' and must not contain two consecutive slashes '//' (Er-ror code(s): T26).

# 87. Field 16S: End of Block

### **FORMAT**

Option S 16c

### **PRESENCE**

Mandatory in optional sequence F

### **DEFINITION**

This field specifies the end of a block and the name of that block.

### **CODES**

This field must contain the following code (Error code(s): T92):

OTHRPRTY Other Parties

# **Legal Notices**

# Copyright

SWIFT © 2015. All rights reserved.

This material is a component of MyStandards, the SWIFT collaborative Web application used to manage standards definitions and industry usage. It can only be used and distributed in accordance with MyStandards Terms of Use.

Unless otherwise agreed in writing with SWIFT SCRL, you have no right to:

- authorise external end users to use this component for other purposes than their internal use.
- remove, alter, cover, obfuscate or cancel from view any copyright or other proprietary rights notices appearing in this physical medium.
- re-sell or authorise another party e.g. software and service providers, to re-sell this component.

### Confidentiality

This publication may contain SWIFT or third-party confidential information. Only disclose it outside your organisation in accordance with MyStandards Terms of Use and your related license rights.

This component is provided 'AS IS'. SWIFT does not give and excludes any express or implied warranties with respect to this component such as but not limited to any guarantee as to its quality, supply or availability.

Any and all rights, including title, ownership rights, copyright, trademark, patents, and any other intellectual property rights of whatever nature in this component will remain the exclusive property of SWIFT or its licensors.

# **Trademarks and Patents**

SWIFT is the trade name of S.W.I.F.T. SCRL. The following are registered trademarks of SWIFT: SWIFT, the SWIFT logo, 3SKey, Innotribe, Sibos, SWIFTNet, MyStandards, SWIFTReady, and Accord. Other product, service, or company names in this publication are trade names, trademarks, or registered trademarks of their respective owners.