

Direct Settlement Advanced (DS.A)

SWIFT Manual

Content Requirements and Examples

Version 6.0

Table of Contents

1	Introduction	16
1.1	Objective of the DS.A SWIFT Manual	16
1.2	Contents of the DS.A SWIFT Manual	16
1.3	Representation of SWIFT Message Types in the DS.A SWIFT Manual.....	16
1.3.1	M/O – Mandatory/Optional.....	16
1.3.1.1	Incoming SWIFT Messages (MT540-543)	16
1.3.1.2	Outgoing SWIFT Messages (MT544-548, MT578)	16
1.3.1.3	Tag	17
1.3.1.4	Field Name.....	17
1.3.1.5	Qualifier	17
1.3.1.6	Option	17
1.3.1.7	Format	17
1.3.1.8	Codes.....	17
1.3.1.9	Content.....	17
2	Overview	18
3	Transaction Type INTERNAL.....	19
3.1	Overview	19
3.2	Settlement Instructions (MT540-543).....	20
3.2.1	MT540 – Instruction Type IRF.....	20
3.2.1.1	SWIFT Message Type Content.....	20
3.2.1.2	Explanations of SWIFT Fields.....	22
	Sequence A – General Information	22
	:20C: Sender’s Reference	22
	:23G: Function of the Message.....	22
	Sequence A1 - Linkages.....	22
	:20C: Reference.....	22
	Sequence B – Trade Details	22
	:98a: Trade Date/Time	22
	:90a: Deal Price	22
	:98a: Settlement Date/Time.....	23
	:35B: Identification of the Financial Instrument	23
	Sequence C – Financial Instrument/Account	23
	:36B: Quantity of Financial Instrument to be Settled	23
	:97A: Safekeeping Account.....	23
	Sequence E – Settlement Details.....	23
	:22F: Securities Real-Time Gross Settlement Indicator.....	23
	Sequence E1 – Settlement Parties.....	24
	:95a: Delivering Agent	24
	:95a: Seller	24
	:95a: Buyer	24
3.2.1.3	Examples.....	25
3.2.2	MT541- Instruction Type IRVP	26
3.2.2.1	SWIFT Message Type Content.....	26
3.2.2.2	Explanations of SWIFT Fields.....	28
	Sequence A – General Information	28
	:20C: Sender’s Reference	28
	:23G: Function of the Message.....	28
	Sequence A1 - Linkages.....	28
	:20C: Reference.....	28
	Sequence B – Trade Details	28
	:98a: Trade Date/Time	28
	:90a: Deal Price	28
	:98a: Settlement Date/Time.....	29
	:35B: Identification of the Financial Instrument	29

Sequence C – Financial Instrument/Account	29
:36B: Quantity of Financial Instrument to be Settled	29
:97A: Safekeeping Account.....	29
Sequence E – Settlement Details.....	29
:22F: Securities Real-Time Gross Settlement Indicator.....	29
:22F: Cash Settlement System Indicator	30
Sequence E1 – Settlement Parties.....	30
:95a: Delivering Agent	30
:95a: Seller	30
:95a: Buyer	31
Sequence E3 - Amounts.....	31
:19A: Settlement Amount	31
3.2.2.3 Examples.....	32
3.2.3 MT542 – Instruction Type IDF	36
3.2.3.1 SWIFT Message Type Content.....	36
3.2.3.2 Explanations of SWIFT Fields.....	38
Sequence A – General Information	38
:20C: Sender’s Reference	38
:23G: Function of the Message.....	38
Sequence A1 - Linkages.....	38
:20C: Reference.....	38
Sequence B – Trade Details	38
:98a: Trade Date/Time	38
:90a: Deal Price	38
:98a: Settlement Date/Time.....	39
:35B: Identification of the Financial Instrument	39
Sequence C – Financial Instrument/Account	39
:36B: Quantity of Financial Instrument to be Settled	39
:97A: Safekeeping Account.....	39
:70D: Denomination Choice.....	39
:94F: Place of Safekeeping	40
Sequence E – Settlement Details.....	40
:22F: Securities Real-Time Gross Settlement Indicator.....	40
Sequence E1 – Settlement Parties.....	40
:95a: Receiving Agent.....	40
:95a: Buyer	41
:95a: Seller	41
3.2.3.3 Examples.....	42
3.2.4 MT543 – Instruction Type IDVP	44
3.2.4.1 SWIFT Message Type Content.....	44
3.2.4.2 Explanations of SWIFT Fields.....	46
Sequence A – General Information	46
:20C: Sender’s Reference	46
:23G: Function of the Message.....	46
Sequence A1 - Linkages.....	46
:20C: Reference.....	46
Sequence B – Trade Details	46
:98a: Trade Date/Time	46
:90a: Deal Price	46
:98a: Settlement Date/Time.....	47
:35B: Identification of the Financial Instrument	47
Sequence C – Financial Instrument/Account	47
:36B: Quantity of Financial Instrument to be Settled	47
:97A: Safekeeping Account.....	47
:70D: Denomination Choice.....	47
:94F: Place of Safekeeping	48

Sequence E – Settlement Details.....	48
:22F: Securities Real-Time Gross Settlement Indicator.....	48
:22F: Cash Settlement System Indicator.....	48
Sequence E1 – Settlement Parties.....	49
:95a: Receiving Agent.....	49
:95a: Buyer.....	49
:95a: Seller.....	49
Sequence E3 – Amounts.....	49
:19A: Settlement Amount.....	49
3.2.4.3 Examples.....	50
3.3 Settlement Status and Processing Advice (MT548).....	55
3.3.1 MT548 – Instruction Type IRF, IRVP, IDF, IDVP.....	55
3.3.1.1 SWIFT Message Type Content.....	55
3.3.1.2 Explanations of SWIFT Fields.....	58
Sequence A – General Information.....	58
:20C: Sender’s Reference.....	58
:23G: Function of the Message.....	58
Sequence A1 – Linkages.....	58
:20C: Related Reference.....	58
Sequence A2 – Status.....	58
:25D: Status.....	58
Sequence A2a – Reason.....	58
:24B: Reason.....	58
Sequence B – Settlement Transaction Details.....	59
:94F: Place of Safekeeping.....	59
:35B: Identification of the Financial Instrument.....	59
:36B: Quantity of Financial Instrument to be Settled.....	59
:19A: Settlement Amount.....	59
:97A: Safekeeping Account.....	59
:98a: Trade Date/Time.....	59
:98a: Settlement Date/Time.....	59
:22F: Securities Real-Time Gross Settlement Indicator.....	59
:22F: Cash Settlement System Indicator.....	59
Sequence B1 – Settlement Parties.....	60
:95a: Receiving/Delivering Agent.....	60
:95a: Buyer.....	60
:95a: Seller.....	60
3.3.1.3 Status and Reason Codes.....	61
3.3.1.4 Examples.....	65
3.4 Settlement Allegement (MT578).....	71
3.4.1 MT578 – Instruction Type IRF, IDF, IRVP, IDVP.....	71
3.4.1.1 SWIFT Message Type Content.....	71
3.4.1.2 Explanations of SWIFT Fields.....	74
Sequence A – General Information.....	74
:20C: Sender’s Reference.....	74
:23G: Function of the Message.....	74
Sequence A1 – Linkages.....	74
:20C: Related Reference.....	74
:20C: Previous Reference.....	74
Sequence B – Trade Details.....	74
:98a: Trade Date/Time.....	74
:98a: Settlement Date/Time.....	74
:35B: Identification of the Financial Instrument.....	74
Sequence C – Financial Instrument/Account.....	75
:36B: Quantity of Financial Instrument Settled.....	75
:97A: Safekeeping Account.....	75

Sequence E – Settlement Details.....	75
:22F: Securities Real-Time Gross Settlement Indicator.....	75
Sequence E1 – Settlement Parties.....	75
:95a: Delivering Agent / Receiving Agent.....	75
:95a: Seller.....	75
:95a: Buyer.....	76
Sequence E3 – Amounts.....	76
:19A: Settlement Amount.....	76
3.4.1.3 Examples.....	77
3.5 Settlement Confirmations (MT544-547).....	79
3.5.1 MT544 – Instruction Type IRF.....	79
3.5.1.1 SWIFT Message Type Content.....	79
3.5.1.2 Explanations of SWIFT Fields.....	82
Sequence A – General Information.....	82
:20C: Sender’s Reference.....	82
:23G: Function of the Message.....	82
Sequence A1 – Linkages.....	82
:20C: Related Reference.....	82
Sequence B – Trade Details.....	82
:98a: Trade Date/Time.....	82
:98A: Effective Settlement Date.....	82
:98a: Settlement Date/Time.....	82
:90a: Deal Price.....	82
:35B: Identification of the Financial Instrument.....	82
:70E: Settlement Instruction Processing Narrative.....	83
Sequence C – Financial Instrument/Account.....	83
:36B: Quantity of Financial Instrument Settled.....	83
:70D: Denomination Choice.....	83
:97A: Safekeeping Account.....	83
:94F: Place of Safekeeping.....	83
Sequence E – Settlement Details.....	83
:22F: Securities Real-Time Gross Settlement Indicator.....	83
Sequence E1 – Settlement Parties.....	84
:95a: Delivering Agent.....	84
:95a: Seller.....	84
:95a: Buyer.....	84
3.5.1.3 Examples.....	85
3.5.2 MT545 – Instruction Type IRVP.....	88
3.5.2.1 SWIFT Message Type Content.....	88
3.5.2.2 Explanations of SWIFT Fields.....	91
Sequence A – General Information.....	91
:20C: Sender’s Reference.....	91
:23G: Function of the Message.....	91
Sequence A1 – Linkages.....	91
:20C: Related Reference.....	91
Sequence B – Trade Details.....	91
:98a: Trade Date/Time.....	91
:98A: Effective Settlement Date.....	91
:98a: Settlement Date/Time.....	91
:90a: Deal Price.....	91
:35B: Identification of the Financial Instrument.....	91
:70E: Settlement Instruction Processing Narrative.....	91
Sequence C – Financial Instrument/Account.....	92
:36B: Quantity of Financial Instrument Settled.....	92
:70D: Denomination Choice.....	92
:97A: Safekeeping Account.....	92

:94F: Place of Safekeeping	92
Sequence E – Settlement Details	92
:22F: Securities Real-Time Gross Settlement Indicator	92
:22F: Cash Settlement System Indicator	93
Sequence E1 – Settlement Parties	93
:95a: Delivering Agent	93
:95a: Seller	93
:95a: Buyer	93
Sequence E3 – Amounts	93
:19A: Settled Amount	93
:19A: Other Amount	93
3.5.2.3 Examples	94
3.5.3 MT546 – Instruction Type IDF	97
3.5.3.1 SWIFT Message Type Content	97
3.5.3.2 Explanations of SWIFT Fields	99
Sequence A – General Information	99
:20C: Sender’s Reference	99
:23G: Function of the Message	99
Sequence A1 – Linkages	99
:20C: Related Reference	99
Sequence B – Trade Details	99
:98a: Trade Date/Time	99
:98A: Effective Settlement Date	99
:98a: Settlement Date/Time	99
:90a: Deal Price	99
:35B: Identification of the Financial Instrument	99
:70E: Settlement Instruction Processing Narrative	99
Sequence C – Financial Instrument/Account	100
:36B: Quantity of Financial Instrument Settled	100
:70D: Denomination Choice	100
:97A: Safekeeping Account	100
:94F: Place of Safekeeping	100
Sequence E – Settlement Details	100
:22F: Securities Real-Time Gross Settlement Indicator	100
Sequence E1 – Settlement Parties	101
:95a: Receiving Agent	101
:95a: Buyer	101
:95a: Seller	101
3.5.3.3 Examples	102
3.5.4 MT547 – Instruction Type IDVP	104
3.5.4.1 SWIFT Message Type Content	104
3.5.4.2 Explanations of SWIFT Fields	107
Sequence A – General Information	107
:20C: Sender’s Reference	107
:23G: Function of the Message	107
Sequence A1 – Linkages	107
:20C: Related Reference	107
Sequence B – Trade Details	107
:98a: Trade Date/Time	107
:90a: Deal Price	107
:98A: Effective Settlement Date	107
:98a: Settlement Date/Time	107
:35B: Identification of the Financial Instrument	107
:70E: Settlement Instruction Processing Narrative	108
Sequence C – Financial Instrument/Account	108
:36B: Quantity of Financial Instrument Settled	108

	:70D: Denomination Choice.....	108
	:97A: Safekeeping Account.....	108
	:94F: Place of Safekeeping.....	108
	Sequence E – Settlement Details.....	108
	:22F: Securities Real-Time Gross Settlement Indicator.....	108
	:22F: Cash Settlement System Indicator.....	109
	Sequence E1 – Settlement Parties.....	109
	:95a: Receiving Agent.....	109
	:95a: Buyer.....	109
	:95a: Seller.....	109
	Sequence E3 - Amounts.....	109
	:19A: Settled Amount.....	109
	:19A: Other Amount.....	110
	3.5.4.3 Examples.....	111
4	Transaction Type EXTERNAL.....	112
4.1	Overview.....	112
4.1.1	Foreign Depositories of OeKB.....	113
4.2	Settlement Instructions (MT540-543).....	114
4.2.1	MT540 – Instruction Type ERF.....	114
4.2.1.1	SWIFT Message Type Content.....	114
4.2.1.2	Explanations of SWIFT Fields.....	116
	Sequence A – General Information.....	116
	:20C: Sender’s Reference.....	116
	:23G: Function of the Message.....	116
	Sequence A1 - Linkages.....	116
	:20C: Previous Reference.....	116
	Sequence B – Trade Details.....	116
	:98a: Trade Date/Time.....	116
	:98a: Settlement Date/Time.....	116
	:90a: Deal Price.....	116
	Sequence C – Financial Instrument/Account.....	116
	:35B: Identification of the Financial Instrument.....	116
	:36B: Quantity of Financial Instrument to be Settled.....	117
	:97A: Safekeeping Account.....	117
	Sequence E1 – Settlement Parties.....	117
	:95P: Place of Settlement.....	117
	:95a: Delivering Agent.....	117
	:95a: Seller.....	117
	:95a: Buyer.....	118
4.2.1.3	Examples.....	119
4.2.2	MT541- Instruction Type ERVP.....	120
4.2.2.1	SWIFT Message Type Content.....	120
4.2.2.2	Explanations of SWIFT Fields.....	122
	Sequence A – General Information.....	122
	:20C: Sender’s Reference.....	122
	:23G: Function of the Message.....	122
	Sequence A1 - Linkages.....	122
	:20C: Previous Reference.....	122
	Sequence B – Trade Details.....	122
	:98a: Trade Date/Time.....	122
	:98a: Settlement Date/Time.....	122
	:90a: Deal Price.....	122
	Sequence C – Financial Instrument/Account.....	122
	:35B: Identification of the Financial Instrument.....	122
	:36B: Quantity of Financial Instrument to be Settled.....	123
	:97A: Safekeeping Account.....	123

Sequence E – Settlement Details.....	123
:22F: Cash Settlement System Indicator	123
Sequence E1 – Settlement Parties.....	123
:95P: Place of Settlement	123
:95a: Delivering Agent	123
:95a: Seller	124
:95a: Buyer	124
Sequence E3 – Amounts.....	124
:19A: Settlement Amount	124
4.2.2.3 Examples.....	125
4.2.3 MT542 – Instruction Type EDF	127
4.2.3.1 SWIFT Message Type Content.....	127
4.2.3.2 Explanations of SWIFT Fields.....	129
Sequence A – General Information	129
:20C: Sender’s Reference	129
:23G: Function of the Message.....	129
Sequence A1 – Linkages.....	129
:20C: Previous Reference	129
Sequence B – Trade Details	129
:98a: Trade Date/Time	129
:98a: Settlement Date/Time.....	129
:90a: Deal Price	129
Sequence C – Financial Instrument/Account	129
:35B: Identification of the Financial Instrument	129
:36B: Quantity of Financial Instrument to be Settled	130
:97A: Safekeeping Account.....	130
Sequence E1 – Settlement Parties.....	130
:95P: Place of Settlement	130
:95a: Receiving Agent.....	130
:95a: Buyer	131
:95a: Seller	131
4.2.3.3 Examples.....	132
4.2.4 MT543 – Instruction Type EDVP	133
4.2.4.1 SWIFT Message Type Content.....	133
4.2.4.2 Explanations of SWIFT Fields.....	135
Sequence A – General Information	135
:20C: Sender’s Reference	135
:23G: Function of the Message.....	135
Sequence A1 – Linkages.....	135
:20C: Previous Reference	135
Sequence B – Trade Details	135
:98a: Trade Date/Time	135
:98a: Settlement Date/Time.....	135
:90a: Deal Price	135
Sequence C – Financial Instrument/Account	135
:35B: Identification of the Financial Instrument	135
:36B: Quantity of Financial Instrument to be Settled	136
:97A: Safekeeping Account.....	136
Sequence E – Settlement Details.....	136
:22F: Cash Settlement System Indicator	136
Sequence E1 – Settlement Parties.....	136
:95P: Place of Settlement	136
:95a: Receiving Agent.....	136
:95a: Buyer	137
:95a: Seller	137
Sequence E3 – Amounts.....	137

:19A: Settlement Amount	137
4.2.4.3 Examples.....	138
4.3 Settlement Status and Processing Advice (MT548)	140
4.3.1 MT548 – Instruction Type ERF, ERVP, EDF, EDVP.....	140
4.3.1.1 SWIFT Message Type Content.....	140
4.3.1.2 Explanations of SWIFT Fields.....	143
Sequence A – General Information	143
:20C: Sender’s Reference	143
:23G: Function of the Message	143
Sequence A1 - Linkages.....	143
:20C: Related Reference.....	143
Sequence A2 – Status.....	143
:25D: Status	143
Sequence A2a – Reason	143
:24B: Reason	143
Sequence B – Settlement Transaction Details	144
:94F: Place of Safekeeping	144
:35B: Identification of the Financial Instrument	144
:36B: Quantity of Financial Instrument to be Settled	144
:19A: Settlement Amount	144
:97A: Safekeeping Account.....	144
:98a: Trade Date/Time	144
:98A: Settlement Date	144
:22F: Cash Settlement System Indicator	144
Sequence B1 – Settlement Parties.....	145
:95a: Receiving/Delivering Agent	145
:95a: Buyer	145
:95a: Seller	145
4.3.1.3 Status and Reason Codes	146
4.3.1.4 Examples.....	149
4.4 Settlement Allegement (MT578)	152
4.4.1 MT578 – Instruction Type ERF, ERVP, EDF, EDVP.....	152
4.4.1.1 SWIFT Message Type Content.....	152
4.4.1.2 Explanations of SWIFT Fields.....	155
Sequence A – General Information	155
:20C: Sender’s Reference	155
:23G: Function of the Message	155
Sequence A1 - Linkages.....	155
:20C: Related Reference.....	155
:20C: Previous Reference	155
Sequence B – Trade Details	155
:98a: Trade Date/Time	155
:98A: Settlement Date/Time	155
:35B: Identification of the Financial Instrument	155
Sequence C – Financial Instrument/Account	155
:36B: Quantity of Financial Instrument to be Settled	155
:97A: Safekeeping Account.....	156
Sequence E1 – Settlement Parties.....	156
:95a: Delivering Agent	156
:95a: Seller	156
:95a: Buyer	156
Sequence E3 - Amounts.....	156
:19A: Settlement Amount	156
4.4.1.3 Examples.....	157
4.5 Settlement Confirmations (MT544-547)	158
4.5.1 MT544 – Instruction Type ERF.....	158

4.5.1.1	SWIFT Message Type Content.....	158
4.5.1.2	Explanations of SWIFT Fields.....	160
	Sequence A – General Information	160
	:20C: Sender’s Reference	160
	:23G: Function of the Message.....	160
	Sequence A1 - Linkages.....	160
	:20C: Related Reference.....	160
	Sequence B – Trade Details	160
	:98a: Trade Date/Time	160
	:98C: Effective Settlement Date/Time.....	160
	:98a: Settlement Date/Time.....	160
	:90a: Deal Price	160
	Sequence C – Financial Instrument/Account	160
	:35B: Identification of the Financial Instrument	160
	:36B: Quantity of Financial Instrument Settled	161
	:97A: Safekeeping Account.....	161
	:94F: Place of Safekeeping	161
	Sequence E1 – Settlement Parties.....	161
	:95a: Delivering Agent	161
	:95a: Seller	161
	:95a: Buyer	161
4.5.1.3	Examples.....	162
4.5.2	MT545 – Instruction Type ERVP	164
4.5.2.1	SWIFT Message Type Content.....	164
4.5.2.2	Explanations of SWIFT Fields.....	166
	Sequence A – General Information	166
	:20C: Sender’s Reference	166
	:23G: Function of the Message.....	166
	Sequence A1 - Linkages.....	166
	:20C: Related Reference.....	166
	Sequence B – Trade Details	166
	:98a: Trade Date/Time	166
	:98C: Effective Settlement Date/Time.....	166
	:98a: Settlement Date/Time.....	166
	:90a: Deal Price	166
	Sequence C – Financial Instrument/Account	166
	:35B: Identification of the Financial Instrument	166
	:36B: Quantity of Financial Instrument Settled	166
	:97A: Safekeeping Account.....	167
	:94F: Place of Safekeeping	167
	Sequence E – Settlement Details.....	167
	:22F: Cash Settlement System Indicator	167
	Sequence E1 – Settlement Parties.....	167
	:95a: Delivering Agent	167
	:95a: Seller	167
	:95a: Buyer	167
	Sequence E3 - Amounts.....	167
	:19A: Settled Amount	167
4.5.2.3	Examples.....	168
4.5.3	MT546 – Instruction Type EDF	170
4.5.3.1	SWIFT Message Type Content.....	170
4.5.3.2	Explanations of SWIFT Fields.....	172
	Sequence A – General Information	172
	:20C: Sender’s Reference	172
	:23G: Function of the Message.....	172
	Sequence A1 - Linkages.....	172

	:20C: Related Reference	172
	Sequence B – Trade Details	172
	:98a: Trade Date/Time	172
	:98C: Effective Settlement Date/Time.....	172
	:98a: Settlement Date/Time.....	172
	:90a: Deal Price	172
	Sequence C – Financial Instrument/Account	172
	:35B: Identification of the Financial Instrument	172
	:36B: Quantity of Financial Instrument Settled	172
	:97A: Safekeeping Account.....	173
	:94F: Place of Safekeeping	173
	Sequence E1 – Settlement Parties.....	173
	:95a: Receiving Agent.....	173
	:95a: Buyer	173
	:95a: Seller	173
4.5.3.3	Examples.....	174
4.5.4	MT547 – Instruction Type EDVP.....	175
4.5.4.1	SWIFT Message Type Content.....	175
4.5.4.2	Explanations of SWIFT Fields.....	177
	Sequence A – General Information	177
	:20C: Sender’s Reference	177
	:23G: Function of the Message.....	177
	Sequence A1 - Linkages.....	177
	:20C: Related Reference	177
	Sequence B – Trade Details	177
	:98a: Trade Date/Time	177
	:98C: Effective Settlement Date/Time.....	177
	:98a: Settlement Date/Time.....	177
	:90a: Deal Price	177
	Sequence C – Financial Instrument/Account	177
	:35B: Identification of the Financial Instrument	177
	:36B: Quantity of Financial Instrument Settled	177
	:97A: Safekeeping Account.....	178
	:94F: Place of Safekeeping	178
	Sequence E – Settlement Details.....	178
	:22F: Cash Settlement System Indicator	178
	Sequence E1 – Settlement Parties.....	178
	:95a: Receiving Agent.....	178
	:95a: Buyer	178
	:95a: Seller	178
	Sequence E3 - Amounts.....	178
	:19A: Settled Amount	178
4.5.4.3	Examples.....	179
5	Transaction Type REALIGNMENT	180
5.1	Overview	180
5.2	Settlement Instruction (MT542).....	181
5.2.1	MT542 – Instruction Type REAL	181
5.2.1.1	SWIFT Message Type Content.....	181
5.2.1.2	Explanations of SWIFT Fields.....	183
	Sequence A – General Information	183
	:20C: Sender’s Reference	183
	:23G: Function of the Message.....	183
	Sequence A1 - Linkages.....	183
	:20C: Previous Reference	183
	Sequence B – Trade Details	183
	:98a: Trade Date/Time	183

:98a: Settlement Date/Time.....	183
Sequence C – Financial Instrument/Account	183
:35B: Identification of the Financial Instrument	183
:36B: Quantity of Financial Instrument to be Settled	183
:97A: Safekeeping Account.....	184
:94F: Place of Safekeeping	184
Sequence E – Settlement Details.....	184
:22F: Type of Settlement Transaction	184
Sequence E1 – Settlement Parties.....	184
:95P: Place of Settlement	184
:95a: Receiving Agent.....	184
5.2.1.3 Examples.....	185
5.3 Settlement Status and Processing Advice (MT548)	186
5.3.1 MT548 – Instruction Type REAL	186
5.3.1.1 SWIFT Message Type Content.....	186
5.3.1.2 Explanations of SWIFT Fields.....	188
Sequence A – General Information	188
:20C: Sender’s Reference	188
:23G: Function of the Message.....	188
Sequence A1 - Linkages.....	188
:20C: Related Reference	188
Sequence A2 – Status.....	188
:25D: Status	188
Sequence A2a – Reason	188
:24B: Reason	188
Sequence B – Settlement Transaction Details	188
:94F: Place of Safekeeping	188
:35B: Identification of the Financial Instrument	188
:36B: Quantity of Financial Instrument to be Settled	189
:97A: Safekeeping Account.....	189
:98A: Trade Date.....	189
:98A: Settlement Date	189
:22F: Type of Settlement Transaction	189
Sequence B1 – Settlement Parties.....	189
:95P: Receiving Agent.....	189
5.3.1.3 Status and Reason Codes	190
5.3.1.4 Examples.....	192
5.4 Settlement Confirmations (MT544/546)	193
5.4.1 MT544 – Instruction Type REAL	193
5.4.1.1 SWIFT Message Type Content.....	193
5.4.1.2 Explanations of SWIFT Fields.....	195
Sequence A – General Information	195
:20C: Sender’s Reference	195
:23G: Function of the Message.....	195
Sequence A1 - Linkages.....	195
:20C: Related Reference	195
Sequence B – Trade Details	195
:98A: Trade Date.....	195
:98C: Effective Settlement Date/Time.....	195
:98a: Settlement Date/Time.....	195
:35B: Identification of the Financial Instrument	195
Sequence C – Financial Instrument/Account	195
:36B: Quantity of Financial Instrument Settled	195
:97A: Safekeeping Account.....	195
:94F: Place of Safekeeping	196
Sequence E – Settlement Details.....	196

	:22F: Type of Settlement Transaction	196
	Sequence E1 – Settlement Parties.....	196
	:95P: Place of Settlement	196
	:95P: Delivering Agent	196
5.4.1.3	Examples.....	197
5.4.2	MT546 – Instruction Type REAL	198
5.4.2.1	SWIFT Message Type Content.....	198
5.4.2.2	Explanations of SWIFT Fields.....	200
	Sequence A – General Information	200
	:20C: Sender’s Reference	200
	:23G: Function of the Message.....	200
	Sequence A1 - Linkages.....	200
	:20C: Related Reference	200
	Sequence B – Trade Details	200
	:98A: Trade Date.....	200
	:98C: Effective Settlement Date/Time.....	200
	:98a: Settlement Date/Time.....	200
	:35B: Identification of the Financial Instrument	200
	Sequence C – Financial Instrument/Account	200
	:36B: Quantity of Financial Instrument Settled	200
	:97A: Safekeeping Account.....	201
	:94F: Place of Safekeeping	201
	Sequence E – Settlement Details.....	201
	:22F: Type of Settlement Transaction	201
	Sequence E1 – Settlement Parties.....	201
	:95P: Place of Settlement	201
	:95P: Receiving Agent.....	201
5.4.2.3	Examples.....	202
6	Transaction Type CHANGE Global Certificate (GC).....	203
6.1	Overview	203
6.2	Settlement Instructions (MT540/542).....	204
6.2.1	MT540 – Instruction Type IGC.....	204
6.2.1.1	SWIFT Message Type Content.....	204
6.2.1.2	Explanations of SWIFT Fields.....	206
	Sequence A – General Information	206
	:20C: Sender’s Reference	206
	:23G: Function of the Message.....	206
	Sequence A1 - Linkages.....	206
	:20C: Previous Reference	206
	Sequence B – Trade Details	206
	:98a: Trade Date/Time	206
	:98a: Settlement Date/Time.....	206
	Sequence C – Financial Instrument/Account	206
	:35B: Identification of the Financial Instrument	206
	:36B: Quantity of Financial Instrument to be Settled	206
	:97A: Safekeeping Account.....	207
	Sequence E – Settlement Details.....	207
	:22F: Settlement Transaction Condition	207
	Sequence E1 – Settlement Parties.....	207
	:95a: Delivering Agent	207
6.2.1.3	Examples.....	208
6.2.2	MT542 – Instruction Type DGC	209
6.2.2.1	SWIFT Message Type Content	209
6.2.2.2	Examples.....	209
6.3	Settlement Status and Processing Advice (MT548)	210
6.3.1	MT548 – Instruction Type IGC, DGC.....	210

6.3.1.1	SWIFT Message Type Content.....	210
6.3.1.2	Explanations of SWIFT Fields.....	212
	Sequence A – General Information	212
	:20C: Sender’s Reference	212
	:23G: Function of the Message.....	212
	Sequence A1 - Linkages.....	212
	:20C: Related Reference.....	212
	Sequence A2 – Status.....	212
	:25D: Status	212
	Sequence A2a – Reason	212
	:24B: Reason	212
	Sequence B – Settlement Transaction Details	212
	:35B: Identification of the Financial Instrument	212
	:36B: Quantity of Financial Instrument to be Settled	213
	:97A: Safekeeping Account.....	213
	:98A: Trade Date.....	213
	:98A: Settlement Date	213
	:22F: Settlement Transaction Condition	213
	Sequence B1 – Settlement Parties.....	213
	:95P: Receiving/Delivering Agent.....	213
6.3.1.3	Status and Reason Codes	214
6.3.1.4	Examples.....	216
6.4	Settlement Confirmations (MT544/546)	217
6.4.1	MT544 – Instruction Type IGC.....	217
6.4.1.1	SWIFT Message Type Content.....	217
6.4.1.2	Explanations of SWIFT Fields.....	219
	Sequence A – General Information	219
	:20C: Sender’s Reference	219
	:23G: Function of the Message.....	219
	Sequence A1 - Linkages.....	219
	:20C: Related Reference.....	219
	Sequence B – Trade Details	219
	:98a: Trade Date/Time	219
	:98C: Effective Settlement Date/Time.....	219
	:98a: Settlement Date/Time.....	219
	:35B: Identification of the Financial Instrument	219
	Sequence C – Financial Instrument/Account	219
	:36B: Quantity of Financial Instrument Settled	219
	:97A: Safekeeping Account.....	220
	Sequence E – Settlement Details.....	220
	:22F: Settlement Transaction Condition	220
	Sequence E1 – Settlement Parties.....	220
	:95P: Delivering Agent	220
6.4.1.3	Examples.....	221
6.4.2	MT546 – Instruction Type DGC	222
6.4.2.1	SWIFT Message Type Content.....	222
6.4.2.2	Examples.....	222

List of changes

Version	Date	Description
5.0	03.03.2005	Chapter 6 Transaction Type CHANGE GC: :22F: Settlement Transaction Code from GC to CHGC
6.0	09.08.2006	<ul style="list-style-type: none"> - Changes according to SWIFT Release 2006: <ul style="list-style-type: none"> o SWIFT MT540-543 (Transaction Type INTERNAL): Subsequence A1 - Linkages: Qualifier PREA will be used in field :20C: - Chapter 3.1 - Addition to diagramm: <ul style="list-style-type: none"> o SWIFT message MT578 with function REMO is sent to Bank B - Chapter 3.2.4.3.5 - Example for instruction with function CANC added - Chapter 3.3.1.3 - SWIFT message MT548 Settlement Status and Processing Advice: <ul style="list-style-type: none"> o Reason code NERE added o Descriptions completed o Marking of status and reason codes for which the sending of SWIFT message MT548 can be surpressed - Chapter 3.3.1.4.5 - Example for SWIFT message MT548 added - Chapter 3.4.1/4.4.1 - SWIFT message MT578 Settlement Allegements: <ul style="list-style-type: none"> o Function REMO added o Additional Subsequence LINK with field :20C: with qualifier PREV (in case of SWIFT message MT578 with function REMO) included - Chapter 3.5/4.5/5.4/6.4 - SWIFT message MT544-547 Settlement Confirmations: <ul style="list-style-type: none"> o Field :98a: with qualifier SETT added - Chapter 4.3.1.3 - SWIFT message MT548 Settlement Status and Processing Advice: <ul style="list-style-type: none"> o Status codes IPRC/REJT and CPRC/REJT added o Marking of status and reason codes for which the sending of SWIFT message MT548 can be surpressed - Chapter 5.3.1/6.3.1 - SWIFT message MT548 Settlement Status and Processing Advice: <ul style="list-style-type: none"> o Marking of status and reason codes for which the sending of SWIFT message MT548 can be surpressed

1 Introduction

1.1 Objective of the DS.A SWIFT Manual

This document serves to present the content of SWIFT messages as it is required for DS.A.

1.2 Contents of the DS.A SWIFT Manual

For each DS.A transaction type, the *DS.A SWIFT Manual* describes the content of the SWIFT message types used. This is followed by a detailed description of the individual SWIFT fields.

As the software implementation is still in progress, the content of the SWIFT messages is still subject to slight modifications.

All descriptions and examples are based on the content of the *Functional Guide* document. In order to be able to interpret the *DS.A SWIFT Manual* correctly, we recommend that you read the *Functional Guide* first.

The details of the examples given are fictitious and any resemblance to actual instructions is purely coincidental.

1.3 Representation of SWIFT Message Types in the DS.A SWIFT Manual

Each chapter "SWIFT Message Type Content" provides a table to list all fields of the individual SWIFT messages to be used for the respective instruction type. The order of the SWIFT fields does not necessarily reflect their representation in the SWIFT messages that are actually sent.

The meaning of the individual table columns is as follows:

1.3.1 M/O – Mandatory/Optional

1.3.1.1 Incoming SWIFT Messages (MT540-543)

M The indication of this field in the SWIFT message is mandatory for the settlement process in DS.A.

If this is a field which is not mandatory according to SWIFT Standards 2005 and the field has no entry, then the SWIFT message will be rejected by DS.A.

(M) The indication of this field is mandatory under certain conditions for the settlement process in DS.A (e.g. *Trade Date*). If such a field has no entry, the SWIFT message will be rejected by DS.A.

O The indication of this field is optional. If the field has an entry, the information will be processed and/or displayed in DS.A.

1.3.1.2 Outgoing SWIFT Messages (MT544-548, MT578)

M This field is always filled by DS.A.

(M) This field is filled by DS.A under certain conditions.

O This field is filled by DS.A only if the information is also contained in the SWIFT message sent as instruction or if it was entered by the customer via the Online client.

1.3.1.3 *Tag*

:98C: If only one option is allowed according to SWIFT Standards 2005 or for the settlement process in DS.A, this option is indicated here.

:98a: If several options are allowed according to SWIFT Standards 2005 or for the settlement process in DS.A, the letter "a" serves as a placeholder for the option. Possible options are listed in the "Option" column.

1.3.1.4 *Field Name*

This column contains the field name according to SWIFT Standards 2005.

1.3.1.5 *Qualifier*

This column contains the qualifiers to be used for the settlement process in DS.A.

1.3.1.6 *Option*

This column contains the possible options.

1.3.1.7 *Format*

The format specification outlined here corresponds to the SWIFT Standards 2005. If there is a deviant definition for DS.A, it is described in the respective "Explanations of SWIFT Fields".

1.3.1.8 *Codes*

This column contains the codes to be used for the settlement process in DS.A.

1.3.1.9 *Content*

Here you find either a description of the "Code" (*in italic*) or of the content of the field.

2 Overview

The following table provides an overview of the incoming and outgoing messages used for individual instruction types.

Instruction type	Incoming SWIFT Message Types				Outgoing SWIFT Message Types					
	540	541	542	543	544	545	546	547	548	578
IRF	X				X				X	X
IRVP		X				X			X	X
IDF			X				X		X	X
IDVP				X				X	X	X
ERF	X				X				X	X
ERVVP		X				X			X	X
EDF			X				X		X	X
EDVP				X				X	X	X
IGC	X				X				X	
DGC		X							X	
REAL			X		X		X		X	

3.2 Settlement Instructions (MT540-543)

3.2.1 MT540 – Instruction Type IRF

3.2.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	PREA	<i>PREA Instruction with the Preadvice quality</i>
						NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 – Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
			PREA			Customer reference of referenced instruction with function PREA	
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
O	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Indicator for batch processing</i>
						YRTG	<i>Indicator for real-time processing</i>

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DSA ID or the 6-digit OeKB customer number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

3.2.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

In addition to the codes NEWM and CANC of the *Function of the Message* field already in use, the code PREA is used to identify an instruction with the *Preadvice* quality.

Sequence A1 - Linkages

The Sequence A1 – Linkages is mandatory in the following two cases:

1. in case of a cancellation order with *Function* CANC
2. in case of an instruction with the *Function* NEWM which follows an instruction with the *Function* PREA.

:20C: Reference

For the cases stated above, the *Reference* field must have the following content:

1. Qualifier PREV followed by the unique customer reference of the instruction to be cancelled or
2. Qualifier PREA followed by the unique customer reference of the previous instruction with the *Function* PREA.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is displayed on the Online client but will not be taken into consideration for the matching process.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). Only the date (settlement date) is used for matching the instructions.

Indication of a time is meaningful only in case of the *Batch* processing type. If there is no time indicated for the *Batch* processing type, the instruction is processed either in the next possible batch run (if settlement date <= today) or in the first batch run of the settlement date (if settlement date > today).

If both counterparties specify a different time, the later time will be used for processing.

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument.
The description of the financial instrument is optional for DS.A.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E – Settlement Details

:22F: Securities Real-Time Gross Settlement Indicator

This indicator controls whether an instruction should be settled with the processing type *Batch* (Code NRTG) or *Real time* (Code YRTG).

In addition, you can use an optional settlement time to determine in which batch run processing should take place (see Sequence B/:98a: *Settlement Date/Time*).

The processing type *Real time* is the default setting in DS.A, which means that the optional entry of the NRTG code is only necessary if *batch processing* is explicitly desired.

If differing processing types are entered in the instruction and the counterparty instruction, processing will take place in *batch*.

Sequence E1 – Settlement Parties

:95a: Delivering Agent

The *Delivering Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always possible, as the SWIFT BIC is not unique for each customer. Therefore it is recommended to additionally enter the 6-digit OeKB customer number in the *Safekeeping Account* field.
- Option R – Data Source Scheme of OeKB
Using the Data Source Scheme of OeKB the counterparty can be uniquely identified. For identification the following entries can be used:
 - DS.A ID:
Unique alphanumeric code
 - OeKB customer number:
Unique 6-digit customer number

:95a: Seller

For certain customers (central securities depositories such as Euroclear), OeKB requires a matching of the *Seller* in case of instruction type IRF.

In this case indication of the *Seller* is mandatory. The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of the OeKB customer
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

If the customer master data are available to OeKB, the content of the field *Safekeeping Account* or the proprietary code entered in Option R can be validated against these static data.

If matching of the *Seller* is not required, all entries permitted by SWIFT are allowed.

:95a: Buyer

The indication of the *Buyer* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

3.2.1.3 Examples

3.2.1.3.1 SWIFT MT540 (Instruction Type IRF with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 225300 (BKN). Customer BKS has not set *Auto Receive* (automatic acceptance of receipts free of payment) and therefore sends an instruction of type IRF.
- The counterparty is the OeKB customer with the customer number 236300 (CON). Customer BKN uses the alphanumeric DS.A ID to indicate the counterparty.
- The instruction should be settled with the processing type *Real time*. This is the default setting and therefore need not be indicated in the SWIFT instruction.

SWIFT MT540

```

:16R:GENL
:20C::SEME//BKS1000245867103
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060807
:98A::SETT//20060810
:35B:ISIN AT0000743059
OMV
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/525,
:97A::SAFE//225300
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/OEKO/CON
:16S:SETPRTY
:16S:SETDET

```

Instruction with the *Instruct* quality

Indication of the trade date is mandatory also in case of instruction type IRF.

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

3.2.2 MT541- Instruction Type IRVP

3.2.2.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	PREA	<i>PREA Instruction with the Preadvice quality</i>
						NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
			PREA			Customer reference of referenced instruction with function PREA	
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
O	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Indicator for batch processing</i>
						YRTG	<i>Indicator for real-time processing</i>
O	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DSA ID or the 6-digit OeKB customer number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settlement Amount	SETT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

3.2.2.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

In addition to the codes NEWM and CANC of the *Function of the Message* field already in use, the code PREA is used to identify an instruction with the *Preadvice* quality.

Sequence A1 - Linkages

The Sequence A1 – Linkages is mandatory in the following two cases:

1. in case of a cancellation order with *Function* CANC
2. in case of an instruction with the *Function* NEWM which follows an instruction with the *Function* PREA.

:20C: Reference

For the cases stated above, the *Reference* field must have the following content:

1. Qualifier PREV followed by the unique customer reference of the instruction to be cancelled or
2. Qualifier PREA followed by the unique customer reference of the previous instruction with the *Function* PREA.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is displayed on the Online client but will not be taken into consideration for the matching process.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). Only the date (settlement date) is used for matching the instructions.

Indication of a time is meaningful only in case of the *Batch* processing type. If there is no time indicated for the *Batch* processing type, the instruction is processed either in the next possible batch run (if settlement date <= today) or in the first batch run of the settlement date (if settlement date > today).

If both counterparties specify a different time, the later time will be used for processing.

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument.
The description of the financial instrument is optional for DS.A.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E – Settlement Details

:22F: Securities Real-Time Gross Settlement Indicator

This indicator controls whether an instruction should be settled with the processing type *Batch* (Code NRTG) or *Real time* (Code YRTG).

In addition, you can use an optional settlement time to determine in which batch run processing should take place (see Sequence B/:98a: *Settlement Date/Time*).

The processing type *Real time* is the default setting in DS.A, which means that the optional entry of the NRTG code is only necessary if *batch processing* is explicitly desired.

If differing processing types are entered in the instruction and the counterparty instruction, processing will take place in *batch*.

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement should be carried out using an account at OeKB or OeNB.

Generally, it is the default setting for the cash settlement of the INTERNAL transaction type for each customer that is used. This means that it is only necessary to enter the indicator if the cash settlement to be used for the instruction is different from that defined in the default setting.

There is no need to indicate the cash account number.

Sequence E1 – Settlement Parties**:95a: Delivering Agent**

The *Delivering Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always possible, as the SWIFT BIC is not unique for each customer. Therefore it is recommended to additionally enter the 6-digit OeKB customer number in the *Safekeeping Account* field.
- Option R – Data Source Scheme of OeKB
Using the Data Source Scheme of OeKB the counterparty can be uniquely identified. For identification the following entries can be used:
 - DS.A ID:
Unique alphanumeric code
 - OeKB customer number:
Unique 6-digit customer number

:95a: Seller

For certain customers (central securities depositories such as Euroclear), OeKB requires a matching of the *Seller* in case of instruction type IRVP.

In this case indication of the *Seller* is mandatory. The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of the OeKB customer
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

If the customer master data are available to OeKB, the content of the field *Safekeeping Account* or the proprietary code entered in Option R can be validated against these static data.

If matching of the *Seller* is not required, all entries permitted by SWIFT are allowed.

:95a: Buyer

The indication of the *Buyer* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

Sequence E3 - Amounts**:19A: Settlement Amount**

Only a cash value in Euro is allowed.

For DS.A, the cash value must not contain more than 12 places before and 2 places after the decimal comma.

3.2.2.3 Examples

3.2.2.3.1 SWIFT MT541 (Instruction Type IRVP with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB). This is an instruction with the *Instruct* quality.
- Counterparty is the OeKB customer with the customer number 247200 (EOC), instructing party at Euroclear (EOC) is the safekeeping account number 99200. For the counterparty Euroclear, a matching of the seller is required in DS.A, therefore indication of the seller's safekeeping account number at Euroclear is required.
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.
- The instruction should be settled with the processing type *Batch*. The earliest settlement time should be 2:00 p.m., so in addition to the settlement date also a time is entered.

SWIFT MT541

```

:16R:GENL
:20C::SEME//1254547
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98C::SETT//20060809140000
:35B:ISIN AT0000720008
TELEKOM AUSTRIA AG
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/1000,
:97A::SAFE//227600
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/OEKO/EOC
:16S:SETPRTY
:16R:SETPRTY
:95R::SELL/ECLR/99200
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR17412,56
:16S:AMT
:16S:SETDET

```

Instruction with the *Instruct* quality

Indication of settlement date and time

Indicator for batch processing

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

Representation of seller using the *Data Source Scheme* of Euroclear

3.2.2.3.2 SWIFT MT541 (Instruction Type IRVP with Preadvice Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB). This is an instruction with the *Preadvice* quality.
- The counterparty is the OeKB customer with customer number 222200 (BAW).
- Seller is not mandatory, but indicated as name.
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.
- The instruction should be settled with the processing type *Batch*. Therefore the corresponding indicator is entered.

SWIFT MT541

```

:16R:GENL
:20C::SEME//EB00387654
:23G:PREA
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98A::SETT//20060809
:35B:ISIN AT0000743059
OMV AG
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/1000,
:97A::SAFE//227300
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95P::DEAG//BAWAATWW
:97A::SAFE//222200
:16S:SETPRTY
:16R:SETPRTY
:95Q::SELL//BANK A
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR48000,
:16S:AMT
:16S:SETDET

```

PREA Instruction with the *Preadvice* quality

Indicator for batch processing

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field

Representation of *Seller* as text

3.2.2.3.3 SWIFT MT541 (Instruction Type IRVP with Preadvice Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227200 (RZB). This is an instruction with the *Preadvice* quality.
- The counterparty is the OeKB customer with customer number 222100 (BA).
- Contrary to the customer's default setting the cash settlement should take place via an OeNB account.
- The instruction should be settled with the processing type *Real time*. This is the default setting and therefore need not be indicated in the SWIFT instruction.

SWIFT MT541

```

:16R:GENL
:20C::SEME//RZB01
:23G:PREA
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98A::SETT//20060809
:35B:ISIN AT0000995006
BANK AUSTRIA CREDITANSTALT AG AKTIEN
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/12000,
:97A::SAFE//227200
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::CASY//GROS
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/OEKO/222100
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR1200000,
:16S:AMT
:16S:SETDET

```

PREA Instruction with the *Preadvice* quality

Indicator for cash settlement using an OeNB account

Representation of the counterparty using the *Data Source Scheme* of OeKB using the 6-digit customer number

3.2.2.3.4 SWIFT MT541 (Instruction Type IRVP with Instruct Quality after a Previous Preadvice)

Instruction details (see example 3.2.2.3.3):

- The instruction is submitted by the OeKB customer with safekeeping account number 227200 (RZB). This is an instruction with the *Instruct* quality, an instruction with the *Preadvice* quality with the reference **RZB01** has been sent previously.
- The counterparty is the OeKB customer with customer number 222100 (BA).
- Contrary to the customer's default setting the cash settlement should take place via an OeNB account.
- The instruction should be settled with the processing type *Real time*. This is the default setting and therefore need not be indicated in the SWIFT instruction.

SWIFT MT541

```

:16R:GENL
:20C::SEME//RZB02
:23G:NEWM
:16R:LINK
:20C::PREA//RZB01
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20041206
:98A::SETT//20041210
:35B:ISIN AT0000995006
BANK AUSTRIA CREDITANSTALT AG AKTIEN
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/12000,
:97A::SAFE//227200
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::CASY//GROS
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/OEKO/222100
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR1200000,
:16S:AMT
:16S:SETDET

```

Instruction with the *Instruct* quality

Customer reference of the previous instruction with *Function* PREA

Indicator for cash settlement using an OeNB account

Representation of the counterparty using the *Data Source Scheme* of OeKB using the 6-digit customer number

3.2.3 MT542 – Instruction Type IDF

3.2.3.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	PREA	<i>PREA Instruction with the Preadvice quality</i>
						NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
			PREA			Customer reference of referenced instruction with function PREA	
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
(M)	70D	Denomination Choice	DENC		4!c//6*35x		Code word "SB" followed by series number (NN) and series name
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
O	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Indicator for batch processing</i>
						YRTG	<i>Indicator for real-time processing</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DSA ID or the 6-digit OeKB customer number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of counterparty or 6-digit safekeeping account number of customer in case of own account transfer
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

3.2.3.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

In addition to the codes NEWM and CANC of the *Function of the Message* field already in use, the code PREA is used to identify an instruction with the *Preadvice* quality.

Sequence A1 - Linkages

The Sequence A1 – Linkages is mandatory in the following two cases:

1. in case of a cancellation order with *Function* CANC
2. in case of an instruction with the *Function* NEWM which follows an instruction with the *Function* PREA.

:20C: Reference

For the cases stated above, the *Reference* field must have the following content:

1. Qualifier PREV followed by the unique customer reference of the instruction to be cancelled or
2. Qualifier PREA followed by the unique customer reference of the previous instruction with the *Function* PREA.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is displayed on the Online client but will not be taken into consideration for the matching process.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). Only the date (settlement date) is used for matching the instructions.

Indication of a time is meaningful only in case of the *Batch* processing type. If there is no time indicated for the *Batch* processing type, the instruction is processed either in the next possible batch run (if settlement date <= today) or in the first batch run of the settlement date (if settlement date > today).

If both counterparties specify a different time, the later time will be used for processing.

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument.
The description of the financial instrument is optional for DS.A.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

:70D: Denomination Choice

In case of an instruction for securities with series, the *Denomination Choice* field must contain the series number(s) and nominal values, otherwise the SWIFT message will be rejected by DS.A.

Content format of *Denomination Choice* field:

:70D::DENC//SB/nnn/mmmmmmmmm

SB	Code word for information on securities with series
nnn	Series number:
	– A numeric series number must be entered as 3 digits (e.g. "003")
	– An alphanumeric series number must be entered left-aligned (e.g. "A__")
mm...	Series nominal value

The first line must not include more than 2 positions, the following lines not more than three positions.

:94F: Place of Safekeeping

The *Place of Safekeeping* determines which securities position will be used for delivery. The SWIFT BIC of the OeKB foreign depository must be entered.

The *Place of Safekeeping* is no matching criterion. It can only be determined by the customer submitting an instruction for delivery of securities.

Sequence E – Settlement Details

:22F: Securities Real-Time Gross Settlement Indicator

This indicator controls whether an instruction should be settled with the processing type *Batch* (Code NRTG) or *Real time* (Code YRTG).

In addition, you can use an optional settlement time to determine in which batch run processing should take place (see Sequence B/:98a:*Settlement Date/Time*).

The processing type *Real time* is the default setting in DS.A, which means that the optional entry of the NRTG code is only necessary if *batch processing* is explicitly desired.

If differing processing types are entered in the instruction and the counterparty instruction, processing will take place in *batch*.

Sequence E1 – Settlement Parties

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always possible, as the SWIFT BIC is not unique for each customer. Therefore it is recommended to additionally enter the 6-digit OeKB customer number in the *Safekeeping Account* field.
- Option R – Data Source Scheme of OeKB
Using the Data Source Scheme of OeKB the counterparty can be uniquely identified. For identification the following entries can be used:
 - DS.A ID:
corresponds to the known DS ID (unique alphanumeric code)
 - OeKB customer number:
Unique 6-digit customer number

Special case of own account transfer:

In case of own account transfer only Option P is allowed. The counterparty in this case is always the customer himself. The *Safekeeping Account* field must contain the number of the customer's receiving safekeeping account.

:95a: Buyer

For certain customers (central securities depositories such as Euroclear), OeKB requires a matching of the *Buyer* in case of instruction type IDF.

In this case indication of the *Buyer* is mandatory.

The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of the OeKB customer
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

If the customer master data are available to OeKB, the content of the field *Safekeeping Account* or the proprietary code entered in Option R can be validated against these static data.

If matching of the *Buyer* is not required, all entries permitted by SWIFT are allowed.

:95a: Seller

The indication of the *Seller* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

3.2.3.3 Examples

3.2.3.3.1 SWIFT MT542 (Instruction with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB). This is an instruction of the type IDF with *Instruct* quality without a previous instruction with the *Preadvice* quality.
- The counterparty is the OeKB customer with the customer number 222 100 (BA).
- The BA customer is the ABN Amro Bank. This is entered as textual information.
- This is a serial instrument. The following series numbers and nominal values should be delivered:
 - o Series 2 EUR 100.000,00
 - o Series 4 EUR 50.000,00
 - o Series 7 EUR 200.000,00
 - o Series 8 EUR 70.000,00
 - o Series 9 EUR 5.000,00
- The instruction should be processed using the processing type *Batch*, 1:00 p.m. is entered as the settlement time.

SWIFT MT542

```

:16R:GENL
:20C::SEME//OEVAG0001
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
:98C::SETT//20060814130000
:35B:ISIN AT0000168323
HYPO-WOHNBAUBANK AG WANDELSCHULDVER
1995-2007/1
:70E::SPRO//FOR ACCOUNT 20144141
:16S:TRADDET
:16R:FIAC
:36B::SETT//FAMT/425000,
:70D::DENC//SB/002/100000,/004/50000,
//007/200000,/008/70000,/009/5000,
:97A::SAFE//227600
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95P::REAG//BKAUATWW
:97A::SAFE//222100
:16S:SETPRTY
:16R:SETPRTY
:95Q::BUYR//ABN AMRO BANK
:16S:SETPRTY
:16S:SETDET

```

Instruction with the *Instruct* quality

Indication of settlement date and earliest settlement time

Settlement information, not represented in a standardised field.

Indication of series numbers and nominal values

Indicator for batch processing

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field

Representation of the buyer as text

3.2.3.3.2 SWIFT MT542 (Instruction with Instruct Quality for Own Account Transfer)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222200 (BAW).
- Securities should be transferred to safekeeping account number 222251.
- The instruction should be settled with the processing type *Real time*. This is the default setting and therefore need not be indicated in the SWIFT instruction.

SWIFT MT542

```

:16R:GENL
:20C::SEME//BAW56325
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
:98A::SETT//20060809
:35B:ISIN AT0000383633
BUNDESANLEIHE 1997-2007/1
:16S:TRADDET
:16R:FIAC
:36B::SETT//FAMT/1000000,
:97A::SAFE//222200
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95P::REAG//BAWAATWW
:97A::SAFE//222251
:16S:SETPRTY
:16S:SETDET
  
```

Instruction with the *Instruct* quality

The trade date must be entered also in case of deliveries free of payment.

Representation of counterparty using the SWIFT BIC (in this case the same as the sender of the SWIFT message) and the recipient safekeeping account number at OeKB in the *Safekeeping Account* field

3.2.4 MT543 – Instruction Type IDVP

3.2.4.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	PREA	<i>PREA Instruction with the Preadvice quality</i>
						NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
			PREA			Customer reference of referenced instruction with function PREA	
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
(M)	70D	Denomination Choice	DENC		4!c//6*35x		Code word "SB" followed by series number (NN) and series name
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	Settlement of a Trade
O	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	Indicator for batch processing
						YRTG	Indicator for real-time processing
O	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB
						NETS	Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DSA ID or the 6-digit OeKB customer number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as free text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settlement Amount	SETT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16C	AMT	
M	16S	End of Block			16c	SETDET	

3.2.4.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

In addition to the codes NEWM and CANC of the *Function of the Message* field already in use, the code PREA is used to identify an instruction with the *Preadvice* quality.

Sequence A1 - Linkages

The Sequence A1 – Linkages is mandatory in the following two cases:

1. in case of a cancellation order with *Function* CANC
2. in case of an instruction with the *Function* NEWM which follows an instruction with the *Function* PREA.

:20C: Reference

For the cases stated above, the *Reference* field must have the following content:

1. Qualifier PREV followed by the unique customer reference of the instruction to be cancelled or
2. Qualifier PREA followed by the unique customer reference of the previous instruction with the *Function* PREA.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is displayed on the Online client but will not be taken into consideration for the matching process.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). Only the date (settlement date) is used for matching the instructions.

Indication of a time is meaningful only in case of the *Batch* processing type. If there is no time indicated for the *Batch* processing type, the instruction is processed either in the next possible batch run (if settlement date <= today) or in the first batch run of the settlement date (if settlement date > today).

If both counterparties specify a different time, the later time will be used for processing.

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument.
The description of the financial instrument is optional for DS.A.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum number of digits allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

:70D: Denomination Choice

In case of an instruction for securities with series, the *Denomination Choice* field must contain the series number(s) and nominal values, otherwise the SWIFT message will be rejected by DS.A.

Content format of *Denomination Choice* field:

:70D::DENC//SB/nnn/mmmmmmmmm

SB	Code word for information on securities with series
nnn	Series number:
	– A numeric series number must be entered as 3 digits (e.g. "003")
	– An alphanumeric series number must be entered left-aligned (e.g. "A__")
mm...	Series nominal value

The first line must not include more than 2 positions, the following lines not more than three positions.

:94F: Place of Safekeeping

The *Place of Safekeeping* determines which securities position will be used for delivery. The SWIFT BIC of the OeKB foreign depository must be entered.

The *Place of Safekeeping* is no matching criterion. It can only be determined by the customer submitting an instruction for delivery of securities.

Sequence E – Settlement Details**:22F: Securities Real-Time Gross Settlement Indicator**

This indicator controls whether an instruction should be settled with the processing type *Batch* (Code NRTG) or *Real time* (Code YRTG).

In addition, you can use an optional settlement time to determine in which batch run processing should take place (see Sequence B/:98a:*Settlement Date/Time*).

The processing type *Real time* is the default setting in DS.A, which means that the optional entry of the NRTG code is only necessary if *batch processing* is explicitly desired.

If differing processing types are entered in the instruction and the counterparty instruction, processing will take place in *batch*.

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement should be carried out using an account at OeKB or OeNB.

Generally, it is the default setting for the cash settlement of the INTERNAL transaction type for each customer that is used. This means that it is only necessary to enter the indicator if the cash settlement to be used for the instruction is different from that defined in the default setting.

There is no need to indicate the cash account number.

Sequence E1 – Settlement Parties

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always possible, as the SWIFT BIC is not unique for each customer. Therefore it is recommended to additionally enter the 6-digit OeKB customer number in the *Safekeeping Account* field.
- Option R – Data Source Scheme of OeKB
Using the Data Source Scheme of OeKB the counterparty can be uniquely identified. For identification the following entries can be used:
 - DS.A ID:
corresponds to the known DS ID (unique alphanumeric code)
 - OeKB customer number:
Unique 6-digit customer number

:95a: Buyer

For certain customers (central securities depositories such as Euroclear), OeKB requires a matching of the *Buyer* in case of instruction type IDF.

In this case indication of the *Buyer* is mandatory.

The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of the OeKB customer
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

If the customer master data are available to OeKB, the content of the field *Safekeeping Account* or the proprietary code entered in Option R can be validated against these static data.

If matching of the *Buyer* is not required, all entries permitted by SWIFT are allowed.

:95a: Seller

The indication of the *Seller* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

Sequence E3 - Amounts

:19A: Settlement Amount

Only a cash value in Euro is allowed.

For DS.A, the cash amount must not contain more than 12 places before and 2 places after the decimal comma.

3.2.4.3 Examples

3.2.4.3.1 SWIFT MT543 (Instruction Type IDVP with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB).
- The counterparty is the OeKB customer with the customer number 222100 (BA).
- The instruction should be processed with the processing type *Batch*.
- A securities position, which OeKB holds for the customer EB at CBF (BIC DAKVDEFF), is to be delivered.
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.

SWIFT MT543

```

:16R:GENL
:20C::SEME//EB000325
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
:98A::SETT//20060814
:35B:ISIN DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
AKTIEN OHNE NENNWERT
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/45,
:97A::SAFE//227300
:94F::SAFE/NCSD/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/OEKO/222100
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR778,5
:16S:AMT
:16S:SETDET

```

Instruction with the *Instruct* quality

Indication of *Place of Safekeeping* CBF

Indicator for batch processing

Representation of the counterparty using the *Data Source Scheme* of OeKB using the 6-digit customer number

3.2.4.3.2 SWIFT MT543 (Instruction Type IDVP with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227200 (RZB).
- The counterparty is the OeKB customer with the customer number 250500 (CBF). The instructing party at CBF is safekeeping account number 7004.
- The instruction should be processed with the processing type *Batch*. The earliest possible settlement time should be 11:00 a.m. on the settlement date.
- Contrary to the default setting for customer RZB, the cash settlement should be carried out using an OeKB account.

SWIFT MT543

```

:16R:GENL
:20C::SEME//RZB000325
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060817
:98C::SETT//20060822110000
:35B:ISIN AT0000831706
WIENERBERGER AG
:70E::SPRO//DEPOT 121234578
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/315,
:97A::SAFE//227200
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::RTGS//NRTG
:22F::CASY//NETS
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/OEKO/CBF
:16S:SETPRTY
:16R:SETPRTY
:95R::BUYR/DAKV/7004
:16S:SETPRTY
:16R:SETPRTY
:95P::SELL//UBSWGB2L
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR11182,50
:16S:AMT
:16S:SETDET

```

Instruction with the *Instruct* quality

Indication of settlement date and earliest settlement time

Settlement information, not represented in a standardised field.

Indicator for batch processing

Indicator for cash settlement using an OeKB account

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

Representation of the buyer using the *Data Source Scheme* of CBF

Representation of seller using the SWIFT BIC

3.2.4.3.3 SWIFT MT543 (Instruction Type IDVP with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with customer number 224900 (VBG).
- The counterparty is the OeKB customer with the customer number 229200 (RLN).
- A deal price is indicated as percentage of par.
- The instruction should be settled with the processing type *Real time*. This is the default setting and therefore need not be indicated in the SWIFT instruction.
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.

SWIFT MT543

```

:16R:GENL
:20C::SEME//1212154758
::23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060815
:98A::SETT//20060818
::90A::DEAL//PRCT/100,95
:35B:ISIN AT0000384821
BUNDESANLEIHE 1999-2009/2
:16S:TRADDET
:16R:FIAC
:36B::SETT//FAMT/1000000,
:97A::SAFE//224900
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//RLNWATWW
::97A::SAFE//229200
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR1009500,
:16S:AMT
:16S:SETDET

```

Instruction with the *Instruct* quality

Indication of deal price as percentage of par

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field

3.2.4.3.4 SWIFT MT543 (Instruction Type IDVP with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with customer number 221700 (CEN).
- The counterparty is the OeKB customer with the customer number 243900 (CED). The instructing party at CED is safekeeping account number 67004.
- The instruction should be settled with the processing type *Real time*. This is the default setting and therefore need not be indicated in the SWIFT instruction.
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.

SWIFT MT543

```

:16R:GENL
:20C::SEME//CEN00002541
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060815
:98A::SETT//20060818
:35B:ISIN AT0000937503
VOEST ALPINE AG
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/850,
:97A::SAFE//221700
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95R::REAG/OEKO/CED
:16S:SETPRTY
:16R:SETPRTY
::95Q::BUYR//COMMERZBANK AG
::97A::SAFE//67004
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR45772,5
:16S:AMT
:16S:SETDET

```

Instruction with the *Instruct* quality

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

Representation of the buyer using the *Name* and the *Safekeeping Account* at CED

3.2.4.3.5 SWIFT MT543 (Instruction Type IDVP with Cancel Quality)

Instruction details (see example [3.2.4.3.4](#)):

- The instruction was submitted by the OeKB customer with customer number 221700 (CEN).
- The counterparty is the OeKB customer with customer number 243900 (CED). The instructing party at CED is safekeeping account number 67004.
- The instruction should be cancelled and therefore a SWIFT MT543 message with function CANC is submitted by the OeKB customer CEN.
- The instruction with the function CANC is validated for functional correctness like a SWIFT message with function NEWM. Therefore all mandatory fields shown under [3.2.4](#) have to be included.

SWIFT MT543

```

:16R:GENL
:20C::SEME//CEN00002541CAN
:23G:CANC
16R:LINK
:20C::PREV//CEN00002541
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060815
:98A::SETT//20060818
:35B:ISIN AT0000937503
VOEST ALPINE AG
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/850,
:97A::SAFE//221700
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95R::REAG/OEKO/CED
:16S:SETPRTY
:16R:SETPRTY
::95Q::BUYR//COMMERZBANK AG
::97A::SAFE//67004
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR45772,5
:16S:AMT
:16S:SETDET

```

Instruction with the *Cancel* quality

Customer reference of the previously sent instruction with the function NEWM

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

Representation of the buyer using the *Name* and the *Safekeeping Account* at CED

3.3 Settlement Status and Processing Advice (MT548)

The SWIFT message MT548 is used for responses to instructions. In case of the INTERNAL transaction type this may be for the following reasons:

- Instruction returned to customer because of functional errors
- Information about processing status of instruction
- Response to a customer cancellation order
- Confirmation of a cancellation carried out by DS.A

The customer can select the status and reason codes for which he wishes MT548 messages to be sent.

3.3.1 MT548 – Instruction Type IRF, IRVP, IDF, IDVP

3.3.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	INST	Response for a settlement instruction
						CAST	Response for a cancellation instruction
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction referenced in status message
M	20C	Related Reference	RELA		4!c//16x		Customer reference of instruction referenced in status message
M	16S	End of Block			16c	LINK	
A2 - Status							
M	16R	Start of Block			16c	STAT	
M	25D	Cancellation Processing Status	CPRC		4!c//4!c		A detailed description of the status and reason codes used can be found under 3 3 1 3
or		Instruction Processing Status	IPRC				
or		Matching Status	MTCH				
or		Settlement Status	SETT				
A2a - Reason							
M	16R	Start of Block			16c	REAS	
M	24B	Cancellation Reason	CAND		4!c//4!c or 4!c/[8!c]/4!c		A detailed description of the status and reason codes used can be found under 3 3 1 3
or		Pending Cancellation Reason	CANP				
or		Denied Reason	DEND				
or		Pending Reason	PEND				
or		Pending/Failing Reason	PENF				
or		Rejection Reason	REJT				
M	16S	End of Block			16c	REAS	
M	16S	End of Block			16c	STAT	
M	16S	End of Block			16c	GENL	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
B – Settlement Transaction Details							
M	16R	Start of Block			16c	SETTRAN	
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCS	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	35B	Identification of the Financial Instrument			ISIN 1!e 12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
(M)	19A	Settlement Amount	SETT		4!c//[N]3!a 15d		ISO currency code followed by cash value
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>The instruction referenced by the status message has the Instruct quality.</i>
						PREA	<i>The instruction referenced by the status message has the Preadvice quality.</i>
M	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Indicator for batch processing</i>
						YRTG	<i>Indicator for real-time processing</i>
(M)	22F	Cash Settlement System Indicator	CASYS		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
M	22H	Receive/Deliver Indicator	REDE		4!c/[8!c]/4!c	DELI	<i>The instruction referenced by the status message is a delivery (SWIFT message MT542 or MT543).</i>
						RECE	<i>The instruction referenced by the status message is a receipt (SWIFT message MT540 or MT541).</i>
M	22H	Payment Indicator	PAYM		4!c/[8!c]/4!c	APMT	<i>The instruction referenced by the status message is versus payment (SWIFT message MT541 or MT543).</i>
						FREE	<i>The instruction referenced by the status message is free of payment (SWIFT message MT540 or MT542).</i>
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
B1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent/Receiving Agent	DEAG/ REAG	P	4!c//4!a2!a2!c[3!c]		Representation of counterparty using the SWIFT BIC
				R	4!c/8!c/34x		Representation of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DS A ID or the 6-digit OeKB customer number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Representation of seller using the SWIFT BIC
				R	4!c/8!c/34x		Representation of seller using a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Representation of buyer using the SWIFT BIC
				R	4!c/8!c/34x		Representation of buyer using a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETTRAN	

3.3.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field contains the code INST for a response to a settlement instruction or the code CAST for a response to a cancellation instruction.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message sent as instruction or the "Customer Reference" entered via the Online client.

Sequence A2 – Status

:25D: Status

This field contains the status of the settlement instruction or the cancellation order.

A list of codes used for the transaction type INTERNAL can be found under 3.3.1.3.

Comment on status PEND and status PENF:

- PEND – "Settlement is pending":
This status is sent as long as the indicated settlement date is equal to the current date.
- PENF – "Settlement is failing":
This status is sent when the indicated settlement date is already in the past.

Sequence A2a – Reason

:24B: Reason

The reason codes defined by SWIFT will be used in DS.A wherever possible.

In individual cases, however, it is not possible to use a reason code defined by SWIFT. For such special cases separate reason codes defined by OeKB are indicated using the OeKB Data Source Scheme.

A list of codes used for the transaction type INTERNAL can be found under 3.3.1.3.

Sequence B – Settlement Transaction Details**:94F: Place of Safekeeping**

The *Place of Safekeeping* is indicated if it is contained in an instruction of type IDF or IDVP.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument to be Settled

The quantity of instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:19A: Settlement Amount

The cash value in Euro is indicated in case of an instruction of type IRVP or IDVP.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as contained in the SWIFT message that was sent or as entered via the Online client.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as contained in the SWIFT message that was sent or as entered via the Online client.

:22F: Securities Real-Time Gross Settlement Indicator

This field contains either the processing type indicated in the SWIFT message sent as instruction or the default processing type.

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement should be carried out using an account at OeKB or OeNB.

Here the type of cash settlement indicated in the original SWIFT message or the default setting for the transaction type INTERNAL is indicated.

Sequence B1 – Settlement Parties**:95a: Receiving/Delivering Agent**

Depending on instruction type, the counterparty is identified via the *Receiving Agent* field (instruction type IDF or IDVP) or the *Delivering Agent* field (instruction type IRF or IRVP). The content is indicated as it is contained in the SWIFT message sent as instruction.

If the instruction was entered via the Online client, *Receiving Agent* or *Delivering Agent* is represented via the following options:

- Option P – SWIFT BIC
The counterparty is identified via SWIFT BIC with additional indication of the 6-digit OeKB customer number in the *Safekeeping Account* field.
In case of own account transfer, the *Safekeeping Account* field indicates the customer's safekeeping account number as entered.
- Option R – Data Source Scheme of OeKB
If there is no SWIFT BIC for the counterparty, he is identified via the Data Source Scheme of OeKB using the 6-digit OeKB customer number.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message sent as instruction or as entered via the Online client.

If the *Safekeeping Account* field was used, it is also taken over.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message sent as instruction or as entered via the Online client.

If the *Safekeeping Account* field was used, it is also taken over.

3.3.1.3 Status and Reason Codes

The following list contains a selection of status and reason codes used for transaction type INTERNAL.

The sending of SWIFT MT548 messages including status and reason codes written in *italics* can be suppressed. Details are explained in the DS.A User Manual.

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction rejected, as customer reference is not unique	INST	IPRC	REJT	REJT		IIND	Reference Rejection
Instruction rejected with PREA function, as different NEWM exists with same customer reference.	INST	IPRC	REJT	REJT	OEKO	PRRE	Preadvice Rejection
Instruction with NEWM function which follows an instruction with PREA function rejected because matching criteria differ	INST	IPRC	REJT	REJT	OEKO	NERE	New Message Rejection
Instruction (MT540) rejected, as the customer has selected <i>Auto-Receive</i>	INST	IPRC	REJT	REJT	OEKO	NORF	Receive Free Rejection
Instruction rejected due to invalid trade date.	INST	IPRC	REJT	REJT		DTRD	Trade Date Rejection
Instruction rejected due to invalid settlement date.	INST	IPRC	REJT	REJT		DDAT	Settlement Date Rejection
Instruction rejected, as the deal price contains more than the places before or places after the decimal comma allowed by DS.A.	INST	IPRC	REJT	REJT		DDEA	Deal Price Rejection
Instruction rejected due to invalid ISIN: <ul style="list-style-type: none"> - Security does not exist in DS.A, is inactive or is not accepted for settlement in DS.A - Settlement in this security is not accepted by the counterparty 	INST	IPRC	REJT	REJT		DSEC	Security Rejection
Instruction rejected, as the securities amount is less than or equal to zero.	INST	IPRC	REJT	REJT		DQUA	Quantity Rejection
Instruction rejected, as the securities amount contains more than the places before or places after the decimal comma allowed by DS.A.							
Instruction rejected, as the securities amount is not equal to the sum of the nominal amounts of the series indicated							
Instruction rejected, as it exceeds the smallest denomination.	INST	IPRC	REJT	REJT		MUNO	Multiple Settlement Amount

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction with serial instrument rejected: <ul style="list-style-type: none"> – No series were indicated – One or more invalid series were indicated – One or more series were indicated more than once 	INST	IPRC	REJT	REJT	OEKO	DSER	Series Rejection
Instruction rejected, as the safekeeping account indicated does not exist or is not active in DS.A	INST	IPRC	REJT	REJT		SAFE	Safekeeping Account Rejection
Instruction rejected, as the sender of the SWIFT message is not authorised for the indicated safekeeping account							
Instruction rejected, as the customer does not hold a cash account in the indicated cash settlement system	INST	IPRC	REJT	REJT		CASY	Impossible Cash Settlement System
Instruction rejected due to unknown DEAG or REAG.	INST	IPRC	REJT	REJT		ICAG	Agent Rejection
Instruction rejected, as safekeeping account of customer and of counterparty are identical							
Instruction rejected due to invalid buyer or seller. Buyer or seller is mandatory for this instruction and is validated	INST	IPRC	REJT	REJT		IEXE	Buyer or Seller Rejection
Instruction rejected due to missing buyer or seller. Buyer or seller is mandatory for this instruction.							
Instruction rejected as settlement currency not equal to EUR.	INST	IPRC	REJT	REJT		NCRR	Settlement Amount Currency Rejection
Instruction of type IDVP or IRVP rejected due to invalid settlement amount	INST	IPRC	REJT	REJT		DMON	Settlement Amount Rejection
Instruction of type IDF or IRF rejected due to indicated settlement amount							
Instruction rejected, as the settlement amount contains more than the places before or places after the decimal comma allowed in DS.A.							
Instruction was matched.	<i>INST</i>	<i>MTCH</i>	<i>MACH</i>				<i>Matched</i>
Instruction could not be matched.	<i>INST</i>	<i>MTCH</i>	<i>NMAT</i>				<i>Unmatched</i>

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction with function NEWM of the customer was matched with instruction with function PREA of the counterparty.	INST	SETT	PEND/ PENF	PEND/ PENF		PRCY	Counterparty instructed Preadvice
Instruction with function PREA of the customer was matched with instruction with NEWM function of counterparty.	INST	SETT	PEND/ PENF	PEND/ PENF		PREA	Preadvice instructed
Safekeeping account of counterparty contains insufficient coverage.	INST	SETT	PEND/ PENF	PEND/ PENF		CLAC	Counterparty Insufficient Securities
Cash account of counterparty contains insufficient coverage.	INST	SETT	PEND/ PENF	PEND/ PENF		CMON	Counterparty Insufficient Money
Safekeeping account of customer contains insufficient coverage for delivery.	INST	SETT	PEND/ PENF	PEND/ PENF		LACK	Lack of Securities
Cash account of customer contains insufficient coverage for receipt.	INST	SETT	PEND/ PENF	PEND/ PENF		MONY	Insufficient Money
Counterparty wants to cancel a matched instruction. Cancellation instruction of customer as confirmation is missing.	INST	SETT	PEND/ PENF	PEND/ PENF	OEKO	CCAN	Counterparty requested Cancellation
Instruction was cancelled by DS.A, as the maximum retention period for the instruction in the system was exceeded	INST	IPRC	CAND	CAND		CANS	Cancelled by System
Instruction was cancelled by DS.A, as it was not released according to 4-eyes principle							
Instruction was cancelled by DS.A, as the securities indicated are not active in DS.A anymore							
Instruction was cancelled by DS.A, as it was not released by OeKB							
Instruction was cancelled due to customer order.	CAST	CPRC	CAND	CAND		CANI	Cancelled by Yourselves
Customer sent cancellation instruction for a matched instruction. Cancellation instruction of partner is missing.	CAST	CPRC	CANP	CANP		CONF	Awaiting Confirmation
Cancellation instruction rejected, as instruction concerned was already cancelled.	CAST	CPRC	DEND	DEND		DCAN	Denied since already cancelled
Cancellation instruction rejected, as instruction concerned is already being processed	CAST	CPRC	DEND	DEND		DPRG	Denied since in progress

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Cancellation instruction rejected, as instruction concerned was already settled.	CAST	CPRC	DEND	DEND		DSET	Denied since already settled
Cancellation instruction rejected, as no suitable instruction exists in DS.A.	CAST	CPRC	REJT	REJT		NRGN	Instruction not found

3.3.1.4 Examples

3.3.1.4.1 Rejection of SWIFT MT543 (Instruction Type IDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 236300 (CON) with customer reference **CON2**.
- The counterparty is the OeKB customer with customer number 247200 (EOC), Euroclear customer has the safekeeping account number 10156.
- The reason for rejection is an invalid settlement date. 11/12/2004 was entered, this is a Saturday.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS12541235
:23G:INST
::98C::PREP//20060809124100
:16R:LINK
:13A::LINK//543
::20C::RELA//CON2
:16S:LINK
:16R:STAT
::25D::IPRC//REJT
:16R:REAS
::24B::REJT//DDAT
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000652011
ERSTE BANK STAMMAKT.O.N.
:36B::SETT//UNIT/200,
:19A::SETT//EUR7560,
:97A::SAFE//236300
:22F::SETR//TRAD
:22F::RTGS//YRTG
:22F::CASY//NETS
:22H::REDE//DELI
:22H::PAYM//APMT
:98A::TRAD//20060807
:98A::SETT//20060812
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/OEKO/247200
:16S:SETPRTY
:16R:SETPRTY
:95R::BUYR/ECLR/10156
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of instruction

Instruction is rejected.

The reason for rejection is an invalid settlement date.

3.3.1.4.2 Rejection of SWIFT MT542 (Instruction Type IDF)

Instruction details (see example 3.2.3.3.1):

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB).
- The counterparty is the OeKB customer with the customer number 222100 (BA).
- The reason for the rejection is an invalid series. There is no standardized SWIFT reason code for this. Therefore, a special reason code defined by OeKB using the OeKB Data Source Scheme is indicated.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS123456
:23G:INST
:98C::PREP//20060809142300
:16R:LINK
:13A::LINK//542
::20C::RELA//OEVAG0001
:16S:LINK
:16R:STAT
::25D::IPRC//REJT
:16R:REAS
::24B::REJT/OEKO/DSER
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000168323
HYPO-WOHNBAUBANK AG
WANDELSCHULDVER 1995-2007/1
:36B::SETT//FAMT/425000,
:97A::SAFE//227600
:22F::SETR//TRAD
:22F::RTGS//NRTG
:22H::REDE//DELI
:22H::PAYM//FREE
:98A::TRAD//20060809
:98C::SETT//20060814130000
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95P::REAG//BKAUATWW
:97A::SAFE//222100
:16S:SETPRTY
:16R:SETPRTY
:95Q::BUYR//ABN AMRO BANK
:16S:SETPRTY
:16S:SETTRAN
  
```

Date and time of creation by OeKB

Customer reference of instruction

Instruction is rejected.

The reason for rejection is indicated by a special reason code using the Data Source Scheme: Instruction rejected as series entry is incorrect.

3.3.1.4.3 Status Message for SWIFT MT540 (Instruction Type IRF)

Instruction details (see example 3.2.1.3.1):

- The instruction is submitted by the OeKB customer with safekeeping account number 225300 (BKN) with the customer reference **BKS1000245867103**. Customer BKN has not set *Auto-Receive* (automatic acceptance of receipts free of payment) and therefore sends an instruction of type IRF.
- The counterparty is the OeKB customer with the customer number 236300 (CON). Customer BKN uses the alphanumeric DS.A ID to indicate the counterparty.
- The settlement date is reached and the instruction cannot be settled because the counterparty contains insufficient securities at the safekeeping account. Settlement on the settlement date is still possible.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS1245745
::23G:INST
:98C::PREP//20060810080500
:16R:LINK
:13A::LINK//540
::20C::RELA//BKS1000245867103
:16S:LINK
:16R:STAT
::25D::SETT//PEND
:16R:REAS
::24B::PEND//CLAC
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000743059
OMV
:36B::SETT//UNIT/525,
:97A::SAFE//225300
:22F::SETR//TRAD
:22F::RTGS//YRTG
:22H::REDE//RECE
:22H::PAYM//FREE
:98A::TRAD//20060807
:98A::SETT//20060810
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/OEKO/CON
:16S:SETPRTY
:16S:SETTRAN

```

Response to a settlement instruction

Customer reference of instruction

Instruction status: "Settlement is pending"

The reason is that the counterparty's safekeeping account at OeKB holds insufficient securities

3.3.1.4.4 Status message for SWIFT MT541 (Instruction Type IRVP)

Instruction details (see example 3.2.2.3.2):

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB) with customer reference **EB00387654**.
- The counterparty is the OeKB customer with customer number 222200 (BAW).
- The settlement date is already in the past. The instruction cannot be finally settled as it has the *Preadvice* quality.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS142475771
:23G:INST
:98C::PREP//20060810153100
:16R:LINK
:13A::LINK//541
:20C::RELA//EB00387654
:16S:LINK
:16R:STAT
:25D::SETT//PENF
:16R:REAS
:24B::PENF//PREA
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000743059
OMV AG
:36B::SETT//UNIT/1000,
:19A::SETT//EUR219750,
:97A::SAFE//227300
:22F::SETR//TRAD
:22F::RTGS//NRTG
:22F::CASY//NETS
:22H::REDE//RECE
:22H::PAYM//APMT
:98A::TRAD//20060804
:98A::SETT//20060809
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95P::DEAG//BAWAATWW
:97A::SAFE//222200
:16S:SETPRTY
:16R:SETPRTY
:95Q::SELL//BANK A
:16S:SETPRTY
:16S:SETTRAN

```

Response to a settlement instruction

Customer reference of instruction

Instruction status: "Settlement is failing"

The reason is that the instruction sent by the customer has the *Preadvice* quality and no corresponding instruction with the *Instruct* quality was sent.

3.3.1.4.5 Status Message for Cancellation for SWIFT MT543 (Instruction Type IDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA) with customer reference 45667788.
- The counterparty is the OeKB customer with customer number 223100 (SCH).
- The instruction was unmatched and a cancel instruction was submitted by the OeKB customer BA. The customer reference of the cancellation instruction is **CANC4567788**.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS12541235
:23G:INST
:98C::PREP//20060814104536
:16R:LINK
:13A::LINK//543
:20C::RELA//CANC4567788
:16S:LINK
:16R:STAT
:25D::CPRC//CAND
:16R:REAS
:24B::CAND//CANI
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000831706
WIENERBERGER AG
:36B::SETT//UNIT/250,
:19A::SETT//EUR9078,
:97A::SAFE//222100
:22F::SETR//TRAD
:22F::RTGS//NRTG
:22F::CASY//NETS
:22H::REDE//DELI
:22H::PAYM//APMT
:98A::TRAD//20060810
:98A::SETT//20060815
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/OEKO/223100
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of the previously sent instruction with function CANC

Cancellation request was executed

Instruction was cancelled because of a cancel instruction from the customer

3.3.1.4.6 Status Message for Cancellation for SWIFT MT543 (Instruction Type IDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 245300 (CIM) with customer reference **536654**.
- The counterparty is the OeKB customer with customer number 227200 (RZB).
- The instruction was cancelled by DS.A, because the maximum retention period in system was exceeded.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS12541235
:23G:INST
::98C::PREP//20060817201000
:16R:LINK
:13A::LINK//543
::20C::RELA//536654
:16S:LINK
:16R:STAT
::25D::IPRC//CAND
:16R:REAS
::24B::CAND//CANS
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000831706
WIENERBERGER AG
:36B::SETT//UNIT/126,
:19A::SETT//EUR4410,
:97A::SAFE//245300
:22F::SETR//TRAD
:22F::RTGS//NRTG
:22F::CASY//NETS
:22H::REDE//DELI
:22H::PAYM//APMT
:98A::TRAD//20060717
:98A::SETT//20060720
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/OEKO/227200
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of instruction

Instruction was cancelled by DS.A.

3.4 Settlement Allegement (MT578)

The SWIFT message MT578 is used to inform customers of any existing non-matched counterparty instructions. The instruction from the customer himself is missing or could not be successfully matched.

SWIFT MT578 is sent as soon as the possible counterparty instruction arrives and a matching attempt has been made. The message is sent both for instructions with *Preadvice* and with *Instruct* qualities.

3.4.1 MT578 – Instruction Type IRF, IDF, IRVP, IDVP

3.4.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM REMO	<i>New Allegement</i> <i>Instruction originally sent as allegement was deleted.</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction for which the allegement is sent
M	20C	Related Reference	RELA		4!c//16x		Customer reference of instruction for which the allegement is sent
M	16S	End of Block			16c	LINK	
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of the allegement
M	20C	Previous Reference	PREV		4!c//16x		In case of allegement with function REMO - sender reference of previously sent allegement with function NEWM
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
M	35B	Identification of the Financial Instrument			ISIN 1!e12!c 4*35x		"ISIN" followed by <Blank> and ISIN Code Description of the financial instrument
M	22H	Receive/Deliver Indicator	REDE		4!c/[8!c]/4!c	DELI RECE	<i>Instruction for which the allegement is sent is a delivery (SWIFT MT542 or MT543).</i> <i>Instruction for which the allegement is sent is a receipt (SWIFT MT540 or MT541).</i>
M	22H	Payment Indicator	PAYM		4!c/[8!c]/4!c	APMT FREE	<i>Instruction for which the allegement is sent is versus payment (SWIFT MT541 or MT543).</i> <i>Instruction for which the allegement is sent is free of payment (SWIFT MT540 or MT542).</i>
M	16S	End of Block			16c	TRADEDET	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>The instruction presented as allegation has Instruct quality.</i>
						PREA	<i>The instruction presented as allegation has Preadvice quality.</i>
M	22F	Securities Real-Time Settlement Indicator	RTGS	Gross	4!c/[8!c]/4!c	NRTG	<i>Indicator for batch processing</i>
						YRTG	<i>Indicator for real-time processing</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of customer or counterparty via SWIFT BIC
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the customer or counterparty
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	REAG	P	4!c//4!a2!a2!c[3!c]		Identification of customer or counterparty via SWIFT BIC
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the customer or counterparty
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by Delivering Agent
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer via a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer held by receiving agent
O	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settlement Amount	SETT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

3.4.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field contains the code NEWM for a new allegation or the code REMO in case of withdrawal of a previously sent allegation. The reason for the withdrawal is either the cancellation of the counterparty instruction or the successful matching of the instructions.

Sequence A1 - Linkages

:20C: Related Reference

In case of a message with *function* NEWM or REMO this field contains the *Sender's Reference* of the SWIFT message sent as instruction by the counterparty or the "Customer Reference" entered by the counterparty via the Online client.

:20C: Previous Reference

In case of a message with *function* REMO the Sequence A1 – Linkages will be repeated. The field *Previous Reference* contains the *Sender's Reference* of the previously sent SWIFT MT578 message.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message of the counterparty or as entered by the counterparty via the Online client.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message of the counterparty or as entered by the counterparty via the Online client.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

Sequence C – Financial Instrument/Account**:36B: Quantity of Financial Instrument Settled**

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

Sequence E – Settlement Details**:22F: Securities Real-Time Gross Settlement Indicator**

This indicator determines the processing type selected by the counterparty or the default processing type.

Sequence E1 – Settlement Parties**:95a: Delivering Agent / Receiving Agent**

The *Delivering Agent / Receiving Agent* field identifies the counterparty and the customer.

The content of the *Delivering Agent / Receiving Agent* is always indicated using one of the following options:

- Option P – SWIFT BIC
The counterparty is identified via SWIFT BIC with additional indication of the 6-digit OeKB customer number in the *Safekeeping Account* field.
- Option R – Data Source Scheme of OeKB
If there is no SWIFT BIC for the counterparty, it is identified via the Data Source Scheme of OeKB using the 6-digit OeKB customer number.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message sent as instruction or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message, it is also taken over.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message sent as instruction or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message, it is also taken over.

Sequence E3 - Amounts**:19A: Settlement Amount**

The cash value in Euro is indicated in case of an instruction of type IRVP or IDVP.

The cash amount contains not more than of 12 places before and 2 places after the decimal comma.

3.4.1.3 Examples

3.4.1.3.1 Allegement for SWIFT MT541 (Instruction Type IRVP)

Details of counterparty instruction:

- From the customer with safekeeping account number 227200 (RZB) OeKB has received an instruction of type IRVP (SWIFT MT541).
- The OeKB customer with the safekeeping account number 247200 (EOC) is the recipient of SWIFT message MT578 and therefore the counterparty. According to the RZB instruction the instructing party at Euroclear is the customer with the safekeeping account number 99200.
- OeKB therefore expects an instruction of type IDVP from the customer EOC. Therefore the SWIFT message MT578 is sent to customer EOC.

SWIFT MT578

```

:16R:GENL
:20C::SEME//DS124576
:23G:NEWM
:98C::PREP//20060807170000
:16R:LINK
:13A::LINK//541
::20C::RELA//RZB0112233445566
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98A::SETT//20060809
:35B:ISIN AT0000995006
BANK AUSTRIA CREDITANSTALT AG AKTIEN
::22H::PAYM//APMT
::22H::REDE//RECE
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/42,
::97A::SAFE//247200
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//YRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95R::REAG/OEKO/227200
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/OEKO/247200
:16S:SETPRTY
:16R:SETPRTY
::95R::SELL/ECLR/99200
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR4158,
:16S:AMT
:16S:SETDET

```

Customer reference of instruction of counterparty (RZB)

Counterparty instruction is a receipt versus payment (instruction type IRVP).

Safekeeping account number of customer of OeKB (EOC) addressed by instruction (= recipient of SWIFT MT578)

Instruction of counterparty should be processed in *Real time*.

OeKB customer, who submitted the instruction (RZB).

OeKB customer (EOC), from whom instruction of type IDVP is expected

Safekeeping account number of customer of Euroclear

3.4.1.3.2 Withdrawal of an Allegement for SWIFT MT543 (Instruction Type IDVP)

Details of counterparty instruction:

- From the customer with safekeeping account number 222100 (BA) OeKB has received an instruction of type IDVP (SWIFT MT543).
- The OeKB customer with the safekeeping account number 227300 (EB) is the recipient of SWIFT message MT578 and therefore the counterparty. SWIFT MT578 message with Sender Reference DS275001 was sent previously.
- Customer BA cancelled the instruction. Therefore the allegement is withdrawn and a SWIFT message MT578 with function REMO is sent to customer EB.

SWIFT MT578

```

:16R:GENL
:20C::SEME//DS275002
:23G:REMO
:98C::PREP//20060808111500
:16R:LINK
:13A::LINK//543
:20C::RELA//BA232131231
:16S:LINK
:16R:LINK
:13A::LINK//578
:20C::PREV//DS275001
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98A::SETT//20060809
:35B:ISIN AT0000606306
RAIFFEISEN INTERN.BANK-HOLD.AG
:22H::PAYM//APMT
:22H::REDE//DELI
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/2750,
:97A::SAFE//227300
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::RTGS//YRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/OEKO/222100
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/OEKO/227300
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR183800,
:16S:AMT
:16S:SETDET

```

Function REMO for Withdrawal of an allegement

Customer reference of instruction of counterparty (BA)

Sender's Reference of the previously sent SWIFT MT578 with function NEWM

Counterparty instruction is a delivery versus payment (instruction type IDVP).

Safekeeping account number of customer of OeKB (EB) addressed by instruction (= recipient of SWIFT MT578)

Instruction of counterparty should be processed in *Real time*.

OeKB customer, who submitted the instruction (BA).

OeKB customer (EB), from whom instruction of type IRVP was expected

3.5 Settlement Confirmations (MT544-547)

Settlement confirmations are sent also for those instructions that are entered by the customer via the DS.A Online client, if sending of settlement confirmations is generally desired.

3.5.1 MT544 – Instruction Type IRF

3.5.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction, or NONREF
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98A	Effective Settlement Date	ESET		4!c//8!n		Actual settlement date
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN 1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
(M)	70D	Denomination Choice	DENC		4!c//6*35x		Code word "SB" followed by series number (NN) and series name
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a trade</i>
M	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Actual settlement was carried out in Batch run.</i>
						YRTG	<i>Actual settlement was carried out in real time.</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field must always have the entry OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG		P	4!c//4!a2!a2!c[3!c]	Identification of seller via SWIFT BIC
					R	4!c/8!c/34x	Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DS A ID or the 6-digit OeKB customer number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Seller	SELL		P	4!c//4!a2!a2!c[3!c]	Identification of seller via SWIFT BIC
					R	4!c/8!c/34x	Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
					Q	4!c//4*35x	Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
(M)	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

3.5.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the code NEWM.

Sequence A1 - Linkages

:20C: Related Reference

This field normally contains the *Sender's Reference* of the SWIFT message MT540 (Receive Free of Payment) sent as instruction or the "Customer Reference" entered via the Online client.

In case of receipt free of payment without a required counterparty instruction (*Auto Receive* or own account transfer), this field is filled with "NONREF".

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT540 or as entered via the Online client.

:98A: Effective Settlement Date

This field indicates the effective settlement date at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT540 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:70E: Settlement Instruction Processing Narrative

This field provides the information delivered by the counterparty.

Sequence C – Financial Instrument/Account**:36B: Quantity of Financial Instrument Settled**

The quantity of instrument is indicated as nominal value or number of units.

For DS.A, this amount contains not more than 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:70D: Denomination Choice

In case of receipt of securities with series, the *Denomination Choice* field indicates the series number(s) and nominal values.

Content format of *Denomination Choice* field:

:70D::DENC//SB/nnn/mmmmmmmmm

SB Code word for information on securities with series

nnn Series number:

– A numeric series number is indicated as 3 digits (e.g. "003")

– An alphanumeric series number is indicated left-aligned (e.g. "A__")

mm... Series nominal value

The first line includes a maximum of two positions, the following lines a maximum of 3 positions.

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type IRF, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was credited to the safekeeping account of the customer is held.

If several securities positions held by different foreign depositories of OeKB were credited to the customer's account, *Sequence C - Financial Instrument/Account* is repeated.

Sequence E – Settlement Details**:22F: Securities Real-Time Gross Settlement Indicator**

This indicator determines the processing type actually used in DS.A. This can be different to that indicated in the SWIFT message MT540 or via the Online client.

Sequence E1 – Settlement Parties**:95a: Delivering Agent**

The *Delivering Agent* field identifies the counterparty. The content is indicated as received in the SWIFT message MT540.

If the instruction was entered via the Online client or in case of receipt without submitting an IRF instruction (Auto-Receive) or own account transfer, the *Delivering Agent* is represented via the following option:

- Option P – SWIFT BIC
The counterparty is identified via SWIFT BIC with additional indication of the 6-digit OeKB customer number or the safekeeping account number (in case of own account transfer) in the *Safekeeping Account* field.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT540 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT540, it is also taken over.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT540 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT540, it is also taken over.

3.5.1.3 Examples

3.5.1.3.1 SWIFT MT544 (Settlement Confirmation for Instruction Type IRF – Auto-Receive)

Instruction details:

- Free receipt without matching (*Auto-Receive*) for OeKB customer with safekeeping account number 229500 (NB)
- The counterparty is the OeKB customer with the safekeeping account number 229200 (RLN)
- The instruction was settled with processing type *Batch*.
- The securities position is held in the OeKB vault.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS25158425
:23G:NEWM
:98C::PREP//20060817080230
:16R:LINK
:13A::LINK//540
::20C::RELA//NONREF
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060817
::98A::ESET//20060817
::98A::SETT//20060817
:35B:ISIN AT0000384227
BUNDESANLEIHE 1998-2008/1
:70E::SPRO//ZUGUNSTEN DEPOT 123
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/1000000,
:97A::SAFE//229500
::94F::SAFE//NCSO/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//RLNWATWW
::97A::SAFE//229200
:16S:SETPRTY
:16S:SETDET
  
```

NONREF is entered as this is a free of payment receipt without matching.

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* OeKB as SWIFT BIC

The instruction was processed with processing type *Batch*.

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field. This is the default representation for receipt without submitting an IRF instruction (*Auto-Receive*).

3.5.1.3.2 SWIFT MT544 (Settlement Confirmation for Instruction Type IRF)

Instruction details (see example [3.2.1.3.1](#)):

- The instruction was submitted by the OeKB customer with safekeeping account number 225300 (BKN).
- The counterparty is the OeKB customer with the customer number 236300 (CON). Customer BKN used the alphanumeric DS.A ID to indicate the counterparty.
- The instruction was settled with processing type *Batch* one day after the settlement date.
- The securities position is held in the OeKB vault.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS12148121
:23G:NEWM
:98C::PREP//20060816084501
:16R:LINK
:13A::LINK//540
:20C::RELA//BKS1000245867103
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060807
::98A::ESET//20060816
::98A::SETT//20060816
:35B:ISIN AT0000743059
OMV
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/525,
:97A::SAFE//225300
::94F::SAFE//NCSO/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/OEKO/CON
:16S:SETPRTY
:16S:SETDET

```

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* OeKB as SWIFT BIC

The instruction was processed with processing type *Batch*.

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

3.5.1.3.3 SWIFT MT544 (Settlement Confirmation for Instruction Type IRF – Own Account Transfer)

Instruction details (see example 3.2.3.3.2):

- The instruction for own account transfer was submitted by the OeKB customer with safekeeping account number 222200 (BAW) using instruction type IDF. For own account transfers no IRF instruction is required.
- This is an own account transfer to safekeeping account number 222251.
- The instruction was settled with processing type *Real time*.
- The securities position is held in the OeKB vault.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS25155555
:23G:NEWM
:98C::PREP//20060817111810
:16R:LINK
:13A::LINK//540
::20C::RELA//NONREF
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060817
::98A::ESET//20060817
::98A::SETT//20060817
:35B:ISIN AT0000383633
BUNDESANLEIHE 1997-2007/1
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/1000000,
:97A::SAFE//222251
::94F::SAFE//NCSD/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//YRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//BAWAATWW
::97A::SAFE//222200
:16S:SETPRTY
:16S:SETDET

```

NONREF is entered as this is an own account transfer.

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* OeKB as SWIFT BIC

The instruction was processed with processing type *Real time*.

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field. This is the default representation for receipt in case of own account transfer.

3.5.2 MT545 – Instruction Type IRVP

3.5.2.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98A	Effective Settlement Date	ESET		4!c//8!n		Actual settlement date
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a2!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
(M)	70D	Denomination Choice	DENC	(M)	4!c//6*35x		Code word "SB" followed by series number (NN) and series name
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a trade</i>
M	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Actual settlement was carried out in Batch run.</i>
						YRTG	<i>Actual settlement was carried out In real time.</i>
M	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DS A ID or the 6-digit OeKB customer number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settled Amount	ESTT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E3 – Amounts							
(M)	16R	Start of Block			16c	AMT	
(M)	19A	Other Amount	OTHR		4!c//[N]3!a15d		ISO currency code followed by amount of penalty interest on arrears
(M)	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

3.5.2.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the code NEWM.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT541 (Receive Against Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT541 or as entered via the Online client.

:98A: Effective Settlement Date

This field indicates the effective settlement date at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT541 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:70E: Settlement Instruction Processing Narrative

This field provides the information delivered by the counterparty.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument Settled

The quantity of instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:70D: Denomination Choice

In case of receipt of securities with series, the *Denomination Choice* field indicates the series number(s) and nominal values.

Content format of *Denomination Choice* field:

:70D::DENC//SB/nnn/mmmmmmmmm

SB Code word for information on securities with series
 nnn Series number:
 – A numeric series number is indicated as 3 digits (e.g. "003")
 – An alphanumeric series number is indicated left-aligned (e.g. "A__")
 mm... Series nominal value

The first line includes a maximum of two positions, the following lines a maximum of 3 positions.

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type IRF, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was credited to the safekeeping account of the customer is held.

If several securities positions held by different foreign depositories of OeKB were credited to the customer's account, *Sequence C - Financial Instrument/Account* is repeated.

Sequence E – Settlement Details

:22F: Securities Real-Time Gross Settlement Indicator

This indicator determines the processing type actually used in DS.A. This can be different to that indicated in the SWIFT message MT541 or via the Online client.

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement was carried out using an account at OeKB or OeNB.

Here the type of cash settlement indicated in the SWIFT message MT541 is confirmed. If this indicator has no entry, cash settlement was carried out as defined in the default setting for transaction type INTERNAL.

Sequence E1 – Settlement Parties

:95a: Delivering Agent

The *Delivering Agent* field identifies the counterparty. The content is indicated as received in the SWIFT message MT541.

If the instruction was entered via the Online client, the *Delivering Agent* is represented via the following option:

- Option P – SWIFT BIC
The counterparty is identified via SWIFT BIC with additional indication of the 6-digit OeKB customer number in the *Safekeeping Account* field.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT541 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT541, it is also taken over.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT541 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT541, it is also taken over.

Sequence E3 - Amounts

This sequence can be contained twice in the SWIFT message.

:19A: Settled Amount

The cash value is indicated in Euro.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

:19A: Other Amount

In the *Other Amount* field, penalty interest on arrears to be charged is confirmed. A debit (in this case a negative amount is indicated) as well as a credit is considered here.

The cash amount contains a maximum of 2 places after the decimal comma.

3.5.2.3 Examples

3.5.2.3.1 SWIFT MT545 (Confirmation for Instruction Type IRVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 225200 (BTV).
- The counterparty is the OeKB customer with safekeeping account number 227300 (EB).
- The instruction was settled with processing type *Real time*.
- The following securities positions were used for settlement:
 - o Units 1.100,00 External custodian CBF
 - o Units 1.400,00 Foreign depository Euroclear Netherlands
- As indicated in the SWIFT message MT541 (and contrary to the customer's default setting) the cash settlement took place via an OeNB account.

SWIFT MT545

```

:16R:GENL
:20C::SEME//DS1122551
:23G:NEWM
:98C::PREP//20060810084720
:16R:LINK
:13A::LINK//541
::20C::RELA//BTV0101
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060807
::98A::ESET//20060810
::98A::SETT//20060810
:35B:ISIN NL0000289783
ROBECO N.V.
AKTIEN EUR 1
:16S:TRADDET
::16R:FIAC
::36B::ESTT//UNIT/1100,
::97A::SAFE//225200
::94F::SAFE//NCS/DKAVDEFF
::16S:FIAC
::16R:FIAC
::36B::ESTT//UNIT/1400,
::97A::SAFE//225200
::94F::SAFE//NCS/NECINL2A
::16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//YRTG
::22F::CASY//NETS
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/OEKO/EB
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR52500,
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date
Indication of the original settlement date

2 repeats of FIAC sequence:

Indication of *Place of Safekeeping* CBF as SWIFT BIC

Indication of *Place of Safekeeping* Euroclear Netherlands as SWIFT BIC

The instruction was processed with processing type *Real time*.
Cash settlement was effected using an OeKB account.

Representation of counterparty using the *Data Source Scheme* of OeKB using the DS.A ID

3.5.2.3.2 SWIFT MT545 (Settlement Confirmation for Instruction Type IRVP)

Instruction details (see example [3.2.2.3.4](#)):

- The instruction was submitted by the OeKB customer with safekeeping account number 227200 (RZB).
- The counterparty is the OeKB customer with customer number 222 100 (BA).
- As indicated in the SWIFT message MT541 (and contrary to the customer's default setting) the cash settlement took place via an OeNB account.
- The instruction was settled with processing type *Real time*.
- The securities position is held in the OeKB vault.

SWIFT MT545

```

:16R:GENL
:20C::SEME//DS12145451
:23G:NEWM
:98C::PREP//20060809070634
:16R:LINK
:13A::LINK//541
::20C::RELA//RZB02
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
::98A::ESET//20060810
::98A::SETT//20060809
:35B:ISIN AT0000995006
BANK AUSTRIA CREDITANSTALT AG AKTIEN
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/12000,
:97A::SAFE//227200
::94F::SAFE//NCSO/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//YRTG
::22F::CASY//GROS
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/OEKO/222100
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR2950,
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* OeKB as SWIFT BIC

The instruction was processed with processing type *Real time*.
Cash settlement was effected using an OeNB account.

Representation of the counterparty using the *Data Source Scheme* of OeKB using the 6-digit customer number

3.5.2.3.3 SWIFT MT545 (Settlement Confirmation for Instruction Type IRVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222200 (BAW) with customer reference **BAW1475478**.
- The counterparty is the OeKB customer with customer number 223 100 (SCH).
- The instruction was entered via the Online client. However, as customer BAW wants to receive settlement confirmations via SWIFT, it is created also in this case.
- The instruction was settled with processing type *Batch*.
- Settlement is effected 2 days after the instructed settlement date through the fault of customer SCH. Therefore customer BAW receives penalty interest in arrears.
- The securities position is held at foreign depository CBF.

SWIFT MT545

```

:16R:GENL
:20C::SEME//DS54248171
:23G:NEWM
:98C::PREP//20060815153127
:16R:LINK
:13A::LINK//541
::20C::RELA//BAW1475478
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
::98A::ESET//20060815
::98A::SETT//20060814
:35B:ISIN DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/300,
:97A::SAFE//222200
::94F::SAFE//NCS/D/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//NRTG
::22F::CASY//NETS
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//SCHOATWW
::97A::SAFE//223100
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR5100,
:16S:AMT
:16R:AMT
::19A::OTHR//EUR1,53
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* CBF as SWIFT BIC

The instruction was processed with processing type *Batch*.
Cash settlement was effected using an OeKB account.

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field (Default setting for input via the Online client)

Penalty interest to be credited to the customer

3.5.3 MT546 – Instruction Type IDF

3.5.3.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98A	Effective Settlement Date	ESET		4!c//8!n		Actual settlement date
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a2!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
(M)	70D	Denomination Choice	DENC	(M)	4!c//6*35x		Code word "SB" followed by series number (NN) and series name
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a trade</i>
M	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Actual settlement was carried out in Batch run.</i>
						YRTG	<i>Actual settlement was carried out In real time.</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	REAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DS.A ID or the 6-digit OeKB customer number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

3.5.3.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the code NEWM.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT542 (Deliver Free of Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:98A: Effective Settlement Date

This field indicates the effective settlement date at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:70E: Settlement Instruction Processing Narrative

This field provides the information delivered by the counterparty.

Sequence C – Financial Instrument/Account**:36B: Quantity of Financial Instrument Settled**

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:70D: Denomination Choice

In case of receipt of securities with series, the *Denomination Choice* field indicates the series number(s) and nominal values (as indicated in the SWIFT message MT542).

Content format of *Denomination Choice* field:

:70D::DENC//SB/nnn/mmmmmmmmm

SB Code word for information on securities with series
 nnn Series number:
 – A numeric series number is indicated as 3 digits (e.g. "003")
 – An alphanumeric series number is indicated left-aligned (e.g. "A__")
 mm... Series nominal value

The first line includes a maximum of two positions, the following lines a maximum of 3 positions.

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type IDF, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was debited from the safekeeping account of the customer was held.

This can be either the *Place of Safekeeping* contained in the SWIFT message MT542 or the place of safekeeping determined by OeKB due to missing information.

If the *Place of Safekeeping* was determined by OeKB, this can lead to several securities positions held at different foreign depositories of OeKB being debited from the customer's account. In this case, *Sequence C - Financial Instrument/Account* is repeated.

Sequence E – Settlement Details**:22F: Securities Real-Time Gross Settlement Indicator**

This indicator determines the processing type actually used in DS.A. This can be different to that indicated in the SWIFT message MT542 or via the Online client.

Sequence E1 – Settlement Parties**:95a: Receiving Agent**

The *Receiving Agent* field identifies the counterparty. The content is indicated as received in the SWIFT message MT542.

If the instruction was entered via the Online client, the *Receiving Agent* is represented via the following option:

- Option P – SWIFT BIC
The counterparty is identified via SWIFT BIC with additional indication of the 6-digit OeKB customer number in the *Safekeeping Account* field.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT542 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT542, it is also taken over.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT542 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT542, it is also taken over.

3.5.3.3 Examples

3.5.3.3.1 SWIFT MT546 (Settlement Confirmation for Instruction Type IDF)

Instruction details (see example [3.2.3.3.1](#)):

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB).
- The counterparty is the OeKB customer with the customer number 222 100 (BA).
- This is a serial instrument. The following series numbers and nominal values were delivered:
 - o Series 2 EUR 100.000,00
 - o Series 4 EUR 50.000,00
 - o Series 7 EUR 200.000,00
 - o Series 8 EUR 70.000,00
 - o Series 9 EUR 5.000,00
- The instruction was settled with processing type *Batch*.
- The securities position is held in the OeKB vault.

SWIFT MT546

```

:16R:GENL
:20C::SEME//DS9855475
:23G:NEWM
:98C::PREP//20060816130727
:16R:LINK
:13A::LINK//542
::20C::RELA//OEVAG0001
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
::98A::ESET//20060816
::98A::SETT//20060816
:35B:ISIN AT0000168323
HYPO-WOHNBAUBANK AG WANDELSCHULDVER
1995-2007/1
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/425000,
::70D::DENC//SB/002/10000,/004/50000,
//007/200000,/008/70000,/009/5000,
:97A::SAFE//227600
::94F::SAFE//NSCD/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//NRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//BKAUATWW
::97A::SAFE//222100
:16S:SETPRTY
:16R:SETPRTY
::95Q::BUYR//ABN AMRO BANK
:16S:SETPRTY
:16S:SETDET
  
```

Customer reference of instruction

Indication of the effective settlement date
Indication of the original settlement date

Indication of series numbers and nominal values

Indication of *Place of Safekeeping* OeKB as SWIFT BIC

The instruction was processed with processing type *Batch*.

Representation of the counterparty using the SWIFT BIC and the OeKB customer number in the *Safekeeping Account* field

Representation of the buyer as text

3.5.3.3.2 SWIFT MT546 (Settlement Confirmation for Instruction Type IDF – Own Account Transfer)

Instruction details (see example [3.2.3.3.2](#)):

- The instruction for own account transfer was submitted by the OeKB customer with safekeeping account number 222200 (BAW) using instruction type IDF.
- This is an own account transfer to safekeeping account number 222251.
- The instruction was settled with processing type *Real time*.
- The securities position is held in the OeKB vault.

SWIFT MT546

```

:16R:GENL
:20C::SEME//DS25155555
:23G:NEWM
:98C::PREP//20060817111820
:16R:LINK
:13A::LINK//542
::20C::RELA//BAW56325
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060817
::98A::ESET//20060817
::98A::SETT//20060817
:35B:ISIN AT0000383633
BUNDESANLEIHE 1997-2007/1
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/1000000,
:97A::SAFE//222200
::94F::SAFE//NCSO/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//YRTG
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//BAWAATWW
::97A::SAFE//222251
:16S:SETPRTY
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* OeKB as SWIFT BIC

The instruction was processed with processing type *Real time*.

Representation of the counterparty using the SWIFT BIC and the OeKB safekeeping account number in the *Safekeeping Account* field

3.5.4 MT547 – Instruction Type IDVP

3.5.4.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98A	Effective Settlement Date/Time	ESET		4!c//8!n		Actual settlement date
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a2!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
(M)	70D	Denomination Choice	DENC	(M)	4!c//6*35x		Code word "SB" followed by series number (NN) and series name
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a trade</i>
M	22F	Securities Real-Time Gross Settlement Indicator	RTGS		4!c/[8!c]/4!c	NRTG	<i>Actual settlement was carried out in Batch run.</i>
						YRTG	<i>Actual settlement was carried out In real time.</i>
M	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling institution via SWIFT BIC In case of transaction type INTERNAL the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	REAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of OeKB followed by the DS A ID or the 6-digit OeKB customer number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the counterparty
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settled Amount	ESTT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E3 - Amounts							
O	16R	Start of Block			16c	AMT	
O	19A	Other Amount	OTHR		4!c//[N]3!a15d		ISO currency code followed by amount of penalty interest on arrears
O	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

3.5.4.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the code NEWM.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT543 (Deliver Against Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT543 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

:98A: Effective Settlement Date

This field indicates the effective settlement date at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT543 or as entered via the Online client.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:70E: Settlement Instruction Processing Narrative

This field provides the information delivered by the counterparty.

Sequence C – Financial Instrument/Account**:36B: Quantity of Financial Instrument Settled**

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:70D: Denomination Choice

In case of receipt of securities with series, the *Denomination Choice* field indicates the series number(s) and nominal values (as indicated in the SWIFT message MT542).

Content format of *Denomination Choice* field:

:70D::DENC//SB/nnn/mmmmmmmmm

SB Code word for information on securities with series

nnn Series number:

– A numeric series number is indicated as 3 digits (e.g. "003")

– An alphanumeric series number is indicated left-aligned (e.g. "A__")

mm... Series nominal value

The first line includes a maximum of two positions, the following lines a maximum of 3 positions.

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type IDVP, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was debited from the safekeeping account of the customer is held.

This can be either the *Place of Safekeeping* contained in the SWIFT message MT543 or the place of safekeeping determined by OeKB due to missing information.

If the *Place of Safekeeping* was determined by OeKB, this can lead to several securities positions held at different foreign depositories of OeKB being debited from the customer's account. In this case, *Sequence C - Financial Instrument/Account* is repeated.

Sequence E – Settlement Details**:22F: Securities Real-Time Gross Settlement Indicator**

This indicator determines the processing type actually used in DS.A. This type can differ from that indicated in the SWIFT message MT543 or via the Online client.

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement was carried out using an account at OeKB or OeNB.

Here the type of cash settlement indicated in the SWIFT message MT543 is confirmed. If the indicator has no entry, cash settlement was carried out as defined in the default setting for transaction type INTERNAL.

Sequence E1 – Settlement Parties

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty. The content is indicated as received in the SWIFT message MT543.

If the instruction was entered via the Online client, the *Receiving Agent* is represented via the following option:

- Option P – SWIFT BIC
The counterparty is identified via SWIFT BIC with additional indication of the 6-digit OeKB customer number in the *Safekeeping Account* field.

:95a: Buyer

In the *Buyer* field, the option is entered as delivered in the SWIFT message MT543 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT543, it is also taken over.

:95a: Seller

In the *Seller* field, the option is entered as delivered in the SWIFT message MT543 or as entered via the Online client.

If the *Safekeeping Account* field had an entry in the SWIFT message MT543, it is also taken over.

Sequence E3 - Amounts

This sequence can be contained twice in the SWIFT message.

:19A: Settled Amount

The cash value is indicated in Euro.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

:19A: Other Amount

In the *Other Amount* field, penalty interest on arrears to be charged is confirmed. A debit (in this case a negative amount is indicated) as well as a credit is considered here.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

3.5.4.3 Examples

3.5.4.3.1 SWIFT MT547 (Settlement Confirmation for Instruction Type IDVP)

Instruction details (see example [3.2.4.3.1](#)):

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB).
- The counterparty is the OeKB customer with safekeeping account number 222100 (BA).
- The instruction was settled using processing type *Batch* one day after the instructed settlement date (through the fault of customer EB).
- A securities position, which was held by OeKB for the customer at CBF (BIC DAKVDEFF), was delivered.
- Cash settlement was effected using an OeKB account.

SWIFT MT547

```

:16R:GENL
:20C::SEME//DS123647
:23G:NEWM
:98C::PREP//20060816110601
:16R:LINK
:13A::LINK//543
::20C::RELA//EB000325
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060810
::98A::ESET//20060817
::98A::SETT//20060816
:35B:ISIN DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
AKTIEN OHNE NENNWERT
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/45,
:97A::SAFE//227300
::94F::SAFE//NCSD/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::RTGS//NRTG
::22F::CASY//NETS
:16R:SETPRTY
::95R::REAG/OEKO/222100
:16S:SETPRTY
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR778,5
:16S:AMT
:16R:AMT
::19A::OTHR//NEUR3,9
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date
Indication of the original settlement date

Indication of *Place of Safekeeping* CBF as SWIFT BIC

The instruction was processed with processing type *Batch*.

Representation of the counterparty using the *Data Source Scheme* of OeKB using the 6-digit OeKB customer number

Penalty interest to be debited from the customer

4 Transaction Type EXTERNAL

4.1 Overview

The transaction type EXTERNAL in DS.A covers the following instructions:

Instructions for delivery of securities which OeKB holds with a foreign depository to a safekeeping account at this depository:

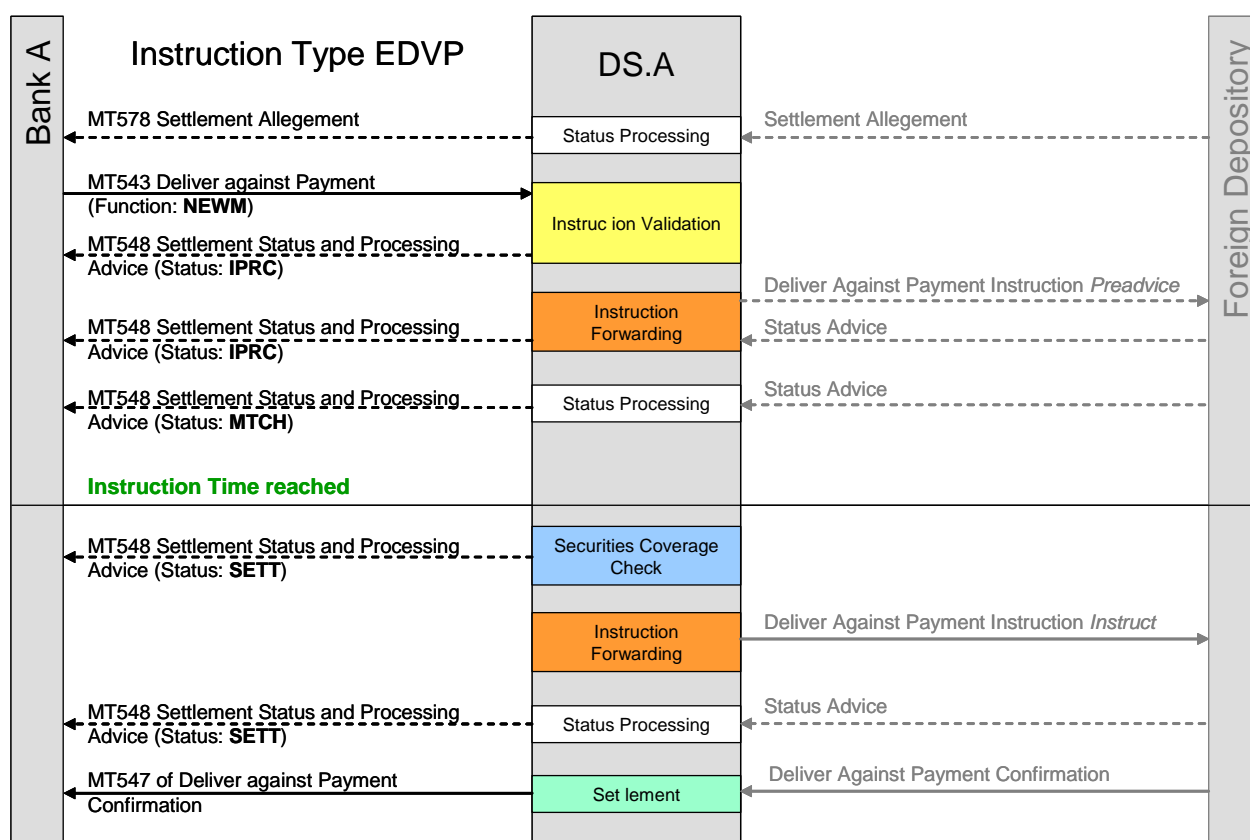
- EDF: free of payment
- EDVP: versus payment

Instructions for receipt of securities which OeKB holds with a foreign depository from a safekeeping account at this depository:

- ERF: free of payment
- ERVP: versus payment

The following diagram uses the instruction type EDVP to illustrate the flow of SWIFT messages for the transaction type EXTERNAL.

The dashed lines represent those SWIFT messages that can be sent optionally (depending on the foreign depository).



4.1.1 Foreign Depositories of OeKB

The transaction type EXTERNAL is recognised by the *Place of Settlement* indicated. The following BICs for the foreign depositories of OeKB should be used. If the entered BIC does not correspond to one of the foreign depositories listed below, the instruction will be rejected.

Foreign depository	SWIFT BIC	Data Source Scheme (DSS)	Possible SWIFT Message Types
Euroclear Bank	MGTCBEBE	ECLR	MT540, 541, 542, 543
Clearstream Banking Frankfurt	DAKVDEFF	DAKV	MT540, 541, 542, 543
Euroclear France	SICVFRPP	SICV	MT540,542
Monte Titoli	MOTIITMM	MOTI	MT540,542
Zagrebacka Banka	ZABAHR2X		MT540,542
Clearstream Banking Luxembourg	CEDELULL	CEDE	MT540, 541, 542, 543
Euroclear Netherlands	NECINL2A	NECI	MT540,542
ING Bank	INGBRUMM		MT540,542
SIS SegalInterSettle	INSECHZZ	SCOM	MT540,542
Ceskoslovenská Obchodní Banka	CEKOSKBX		MT540,542
Ceskoslovenská Obchodní Banka	CEKOCZPP		MT540,542
Brown Brothers Harriman	BBHCUS33		MT540,542
KELER	KELRHUHB		MT540,542

4.2 Settlement Instructions (MT540-543)

4.2.1 MT540 – Instruction Type ERF

An instruction of type ERF is necessary only if the foreign depository requires a matching of deliveries free of payment und therefore needs an instruction.

4.2.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
E1 - Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

4.2.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

Only the codes NEWM and CANC of the *Function of the Message* field can be used.

Sequence A1 - Linkages

In case of a cancellation instruction with *Function* CANC, the Sequence A1 – Linkages is mandatory.

:20C: Previous Reference

The *Previous Reference* field must contain the unique customer reference of the instruction to be cancelled.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). The time is displayed on the Online client and, if allowed by the foreign depository, also forwarded to the depository.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). For further processing of the instruction, only the date (settlement date) is used.

In the instruction to the foreign depository, only the *Settlement Date* is forwarded.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument. The description of the financial instrument is optional for DS.A.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E1 – Settlement Parties

:95P: Place of Settlement

The *Place of Settlement* field is used to identify the foreign depository via which the instruction is to be settled.

:95a: Delivering Agent

The *Delivering Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always recommended, as the SWIFT BIC may not be unique. Therefore it is recommended to additionally enter the corresponding customer/safekeeping account number of the counterparty at the foreign depository in the *Safekeeping Account* field.
- Option R – Data Source Scheme of foreign depository involved
Using the Data Source Scheme of the foreign depository, the counterparty can be uniquely identified.
For identification the following entries can be used:
 - Customer /safekeeping account number of counterparty at foreign depository

:95a: Seller

For some of their customers (such as central securities depositories), the foreign depository can require matching of *Seller* in case of instruction type ERF.

In this case indication of the *Seller* is mandatory. The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of customer of foreign depository
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

OeKB does not validate whether these entries are valid customer master data of the foreign depository involved.

If matching of the *Seller* is not required, all entries permitted by SWIFT are allowed.

:95a: Buyer

The indication of the *Buyer* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

4.2.1.3 Examples

4.2.1.3.1 SWIFT MT540 (Instruction Type ERF)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 225300 (BKN).
- The counterparty is the Euroclear customer with the customer number 92436 (ICAP SECS, LDN).

SWIFT MT540

```

:16R:GENL
:20C::SEME//BKS1000245867103
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060807
:98A::SETT//20060810
:35B:ISIN XS0067570738 MCDONALD'S CORP. FF-
BONDS 1996(06)
:16S:TRADDET
:16R:FIAC
:36B::SETT//FAMT/1000000,
:97A::SAFE//225300
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
::95P::PSET//MGTCBEBE
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/ECLR/92436
:16S:SETPRTY
:16S:SETDET

```

Place of Settlement is Euroclear

Representation of the counterparty using the *Data Source Scheme* of Euroclear using the safekeeping account number.

4.2.2 MT541- Instruction Type ERVP

4.2.2.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV	(M)	4!c//16x		Customer reference of referenced instruction
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
O	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
E1 - Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*3x		Name of the seller as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settlement Amount	SETT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

4.2.2.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

Only the codes NEWM and CANC of the *Function of the Message* field can be used.

Sequence A1 - Linkages

In case of a cancellation instruction with *Function* CANC the Sequence A1 – Linkages is mandatory.

:20C: Previous Reference

The *Previous Reference* field must contain the unique customer reference of the instruction to be cancelled.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). The time is displayed on the Online client and, if allowed by the foreign depository, also forwarded to the depository.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). For further processing of the instruction, only the date (settlement date) is used.

In the instruction to the foreign depository, only the *Settlement Date* is forwarded.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument. The description of the financial instrument is optional for DS.A.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E – Settlement Details

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement should be carried out using an account at OeKB or OeNB.

Generally, the default setting for each customer is used for the cash settlement of the transaction type EXTERNAL. This means that it is only necessary to enter the indicator if the cash settlement to be used for the instruction is different from that defined in the default setting.

There is no need to indicate the cash account number.

Sequence E1 – Settlement Parties

:95P: Place of Settlement

The *Place of Settlement* field is used to identify the foreign depository via which the instruction is to be settled.

:95a: Delivering Agent

The *Delivering Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always recommended, as the SWIFT BIC may not be unique. Therefore it is recommended to additionally enter the corresponding customer/safekeeping account number of the counterparty at the foreign depository in the *Safekeeping Account* field.
- Option R – Data Source Scheme of foreign depository involved
Using the Data Source Scheme of the foreign depository, the counterparty can be uniquely identified.
For identification the following entries can be used:
 - Customer /safekeeping account number of counterparty at foreign depository

:95a: Seller

For some of their customers (such as central securities depositories), the foreign depository can require matching of *Seller* in case of instruction type ERVP.

In this case indication of the *Seller* is mandatory. The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of customer of foreign depository
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

OeKB does not validate whether these entries are valid customer master data of the corresponding foreign depository.

If matching of the *Seller* is not required, all entries permitted by SWIFT are allowed.

:95a: Buyer

The indication of the *Buyer* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

Sequence E3 - Amounts**:19A: Settlement Amount**

Only a cash value in Euro is allowed.

For DS.A, the cash amount must not contain more than 12 places before and 2 places after the decimal comma.

4.2.2.3 Examples

4.2.2.3.1 SWIFT MT541 (Instruction Type ERVP with Instruct Quality)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB). This is an instruction with the *Instruct* quality.
- The counterparty is the CBF customer with customer number 7506 (SIS).
- The instructing party at Sega Intersectle (SIS) is safekeeping account number CH102721 Bank Leu. For the counterparty SIS, CBF requires matching of the seller, therefore indication of the seller's safekeeping account number at SIS is required.
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.

SWIFT MT541

```

:16R:GENL
:20C::SEME//1254547
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98A::SETT//20060808
:35B:DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
:16R:FIAC
:36B::SETT//UNIT/1000,
:97A::SAFE//227600
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
::95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/DAKV/7506
:16S:SETPRTY
:16R:SETPRTY
::95Q::SELL//CH102721
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR12125,13
:16S:AMT
:16S:SETDET

```

Place of Settlement is CBF

Representation of the counterparty using the *Data Source Scheme* of CBF using the safekeeping account number.
Representation of seller using the SIS BPA (Business Partner Account)

4.2.2.3.2 SWIFT MT541 (Instruction Type ERVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB).
- The counterparty is the CBL customer with customer number 62013 (HVB).
- Seller is not mandatory, but indicated as name.
- Contrary to the customer's default setting the cash settlement should take place via an OeNB account.

SWIFT MT541

```

:16R:GENL
:20C::SEME//1254547
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
:98A::SETT//20060809
:35B:ISIN ES0178430E18
TELEFONICA S.A. ACCIONES PORT. EO 1
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/1000,
:97A::SAFE//227300
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::CASY//GROS
:16R:SETPRTY
::95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//HYVEDEMM
::97A::SAFE//62013
:16S:SETPRTY
:16R:SETPRTY
::95Q::SELL//BANK A
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR207760,
:16S:AMT
:16S:SETDET

```

Indicator for cash settlement using an OeNB account

Place of Settlement is CBL

Representation of the counterparty using the SWIFT BIC and the CBL safekeeping account number in the *Safekeeping Account* field

Representation of *Seller* as text

4.2.3 MT542 – Instruction Type EDF

4.2.3.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV	(M)	4!c//16x		Customer reference of referenced instruction
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
E1 - Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

4.2.3.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

Only the codes NEWM and CANC of the *Function of the Message* field can be used.

Sequence A1 - Linkages

In case of a cancellation instruction with *Function* CANC, the Sequence A1 – Linkages is mandatory.

:20C: Previous Reference

The *Previous Reference* field must contain the unique customer reference of the instruction to be cancelled.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). The time is displayed on the Online client and, if allowed by the foreign depository, also forwarded to the depository.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). For further processing of the instruction, only the date (settlement date) is used.

In the instruction to the foreign depository, only the *Settlement Date* is forwarded.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument. The description of the financial instrument is optional for DS.A.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E1 – Settlement Parties

:95P: Place of Settlement

The *Place of Settlement* field is used to identify the foreign depository via which the instruction is to be settled.

In case of the transaction type EXTERNAL, the entry in the *Place of Safekeeping* is ignored. Only securities that are kept in the specified *Place of Settlement* can be settled, therefore the *Place of Safekeeping* is implicitly identical with the *Place of Settlement* indicated.

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always recommended, as the SWIFT BIC may not be unique. Therefore it is recommended to additionally enter the corresponding customer/safekeeping account number of the counterparty at the foreign depository in the *Safekeeping Account* field.
- Option R – Data Source Scheme of foreign depository involved
Using the Data Source Scheme of the foreign depository, the counterparty can be uniquely identified.
For identification the following entries can be used:
 - Customer /safekeeping account number of counterparty at foreign depository

:95a: Buyer

For some of their customers (such as central securities depositories), the foreign depository can require matching of *Buyer* in case of instruction type EDF.

In this case indication of the *Buyer* is mandatory. The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of foreign depository involved
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

OeKB does not validate whether these entries are valid customer master data of the corresponding foreign depository.

If matching of the *Buyer* is not required, all entries permitted by SWIFT are allowed.

:95a: Seller

The indication of the *Seller* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

4.2.3.3 Examples

4.2.3.3.1 SWIFT MT542 (Instruction Type EDF)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB).
- The counterparty is the CBL customer with the customer number 67003 (Deutsche Bank).
- Customer of DB is ABN Amro Bank. This is forwarded as textual information.

SWIFT MT542

```

:16R:GENL
:20C::SEME//OEVAG0001
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
:98A::SETT//20060814
:35B:ISIN ES0178430E18
TELEFONICA INH. EO 1
:70E::SPRO//FOR ACCOUNT 20144141
:16S:TRADDET
:16R:FIAC
:36B::SETT//FAMT/425000,
:97A::SAFE//227600
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
:95P::REAG//DEUTDEFF
:97A::SAFE//67003
:16S:SETPRTY
:16R:SETPRTY
:95Q::BUYR//ABN AMRO BANK
:16S:SETPRTY
:16S:SETDET

```

Settlement information, not represented in a standardised field.

Place of Settlement is CBL

Representation of the counterparty using the SWIFT BIC and the CBL customer number in the *Safekeeping Account* field

Representation of the buyer as text

4.2.4 MT543 – Instruction Type EDVP

4.2.4.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV	(M)	4!c//16x		Customer reference of referenced instruction
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
O	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
E1 - Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the depository followed by the corresponding customer/safekeeping account number of the counterparty
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number
M	16S	End of Block			16c	SETPRTY	
(M)	16R	Start of Block			16c	SETPRTY	
(M)	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as free text
(M)	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
(M)	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settlement Amount	SETT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16C	AMT	
M	16S	End of Block			16c	SETDET	

4.2.4.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

Only the codes NEWM and CANC of the *Function of the Message* field can be used.

Sequence A1 - Linkages

In case of a cancellation instruction with *Function* CANC, the Sequence A1 – Linkages is mandatory.

:20C: Previous Reference

The *Previous Reference* field must contain the unique customer reference of the instruction to be cancelled.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). The time is displayed on the Online client and, if allowed by the foreign depository, also forwarded to the depository.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). For further processing of the instruction, only the date (settlement date) is used.

In the instruction to the foreign depository, only the *Settlement Date* is forwarded.

:90a: Deal Price

For DS.A, the *Deal Price* must not contain more than 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument. The description of the financial instrument is optional for DS.A.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E – Settlement Details**:22F: Cash Settlement System Indicator**

This indicator determines whether the cash settlement should be carried out using an account at OeKB or OeNB.

Generally, the default setting for each customer is used for the cash settlement of the transaction type EXTERNAL. This means that it is only necessary to enter the indicator if the cash settlement to be used for the instruction is different from that defined in the default setting.

There is no need to indicate the cash account number.

Sequence E1 – Settlement Parties**:95P: Place of Settlement**

The *Place of Settlement* field is used to identify the foreign depository via which the instruction is to be settled.

In case of the transaction type EXTERNAL, the entry in the *Place of Safekeeping* is ignored. Only securities that are kept in the specified *Place of Settlement* can be settled, therefore the *Place of Safekeeping* is implicitly identical with the *Place of Settlement* indicated.

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty.

The following options are allowed:

- Option P – SWIFT BIC
An identification of the counterparty via SWIFT BIC is not always recommended, as the SWIFT BIC may not be unique. Therefore it is recommended to additionally enter the corresponding customer/safekeeping account number of the counterparty at the foreign depository in the *Safekeeping Account* field.
- Option R – Data Source Scheme of foreign depository involved
Using the Data Source Scheme of the foreign depository, the counterparty can be uniquely identified.
For identification the following entries can be used:
 - Customer /safekeeping account number of counterparty at foreign depository

:95a: Buyer

For some of their customers (such as central securities depositories), the foreign depository can require matching of *Buyer* in case of instruction type EDVP.

In this case indication of the *Buyer* is mandatory. The following options are allowed:

- Option P – SWIFT BIC
is allowed only in combination with the field *Safekeeping Account*
- Option R – Data Source Scheme of foreign depository involved
followed by the corresponding proprietary code
- Option Q – Name
is allowed only in combination with the field *Safekeeping Account*

OeKB does not validate whether these entries are valid customer master data of the corresponding foreign depository.

If matching of the *Buyer* is not required, all entries permitted by SWIFT are allowed.

:95a: Seller

The indication of the *Seller* is not mandatory. Therefore all entries permitted by SWIFT are allowed.

Sequence E3 - Amounts**:19A: Settlement Amount**

Only a cash value in Euro is allowed.

For DS.A, the cash amount must not have more than 12 places before and 2 places after the decimal comma.

4.2.4.3 Examples

4.2.4.3.1 SWIFT MT543 (Instruction Type EDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB).
- The counterparty is the CBF customer with the customer number 7002 (Deutsche Bank; FFM).
- Cash settlement should be carried out according to the customer's default settings. Therefore no additional indication is required in the SWIFT message.

SWIFT MT543

```

:16R:GENL
:20C::SEME//EB000325
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
:98A::SETT//20060811
:35B:ISIN DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
AKTIEN OHNE NENNWERT
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/45,
:97A::SAFE//227300
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
::95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
::95R::REAG/DAKV/7002
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR2600,
:16S:AMT
:16S:SETDET

```

Place of Settlement is CBF

Representation of the counterparty using the *Data Source Scheme* of CBF using the 4-digit customer number.

4.2.4.3.2 SWIFT MT543 (Instruction Type EDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 227200 (RZB).
- The counterparty is the CBF customer with the customer number 2013 (HVB).
- Contrary to the default setting for customer RZB, the cash settlement should be carried out using an OeKB account.

SWIFT MT543

```

:16R:GENL
:20C::SEME//RZB000325
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060817
:98A::SETT//20060821
:35B:ISIN DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
AKTIEN OHNE NENNWERT
:70E::SPRO//DEPOT 12 1234578
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/315,
:97A::SAFE//227200
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:22F::CASY//NETS
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/DAKV/2013
:16S:SETPRTY
:16R:SETPRTY
:95P::SELL//UBSWGB2L
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR9765,
:16S:AMT
:16S:SETDET

```

Settlement information, not represented in a standardised field.

Indicator for cash settlement using OeKB account

Representation of the counterparty using the *Data Source Scheme* of CBF using the CBF customer number.

Representation of seller using the SWIFT BIC

4.3 Settlement Status and Processing Advice (MT548)

The SWIFT message MT548 is used for responses to instructions. In case of transaction type EXTERNAL this may be for the following reasons:

- Instruction returned to customer because of functional errors
- Information about processing status of instruction
- Response to a customer cancellation order
- Confirmation of a cancellation carried out by the foreign depository or by DS.A

The customer can select the status and reason codes for which he wishes MT548 messages to be sent. OeKB depends on the technical possibilities of the foreign depositories. Therefore only those status and reason codes can be provided that are delivered by the foreign depository involved.

4.3.1 MT548 – Instruction Type ERF, ERVP, EDF, EDVP

4.3.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	INST	Response for a settlement instruction
						CAST	Response for a cancellation instruction
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction referenced in status message
M	20C	Related Reference	RELA		4!c//16x		Customer reference of instruction referenced in status message
M	16S	End of Block			16c	LINK	
A2 - Status							
M	16R	Start of Block			16c	STAT	
M	25D	Cancellation Processing Status	CPRC		4!c//4!c		A detailed description of the status and reason codes used can be found under 3 3 1 3
or		Instruction Processing Status	IPRC				
or		Matching Status	MTCH				
or		Settlement Status	SETT				
A2a - Reason							
M	16R	Start of Block			16c	REAS	
M	24B	Cancellation Reason	CAND		4!c//4!c or 4!c/[8!c]/4!c		A detailed description of the status and reason codes used can be found under 3 3 1 3
or		Pending Cancellation Reason	CANP				
or		Denied Reason	DEND				
or		Unmatched Reason	NMAT				
or		Pending Reason	PEND				
or		Pending/Failing Reason	PENF				
or		Rejection Reason	REJT				
M	16S	End of Block			16c	REAS	
M	16S	End of Block			16c	STAT	
M	16S	End of Block			16c	GENL	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
B – Settlement Transaction Details							
M	16R	Start of Block			16c	SETTRAN	
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCS	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	35B	Identification of the Financial Instrument			ISIN 1!e 12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
(M)	19A	Settlement Amount	SETT	(M)	4!c//[N]3!a 15d		ISO currency code followed by cash value
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>The instruction referenced by the status message has the Instruct quality.</i>
(M)	22F	Cash Settlement System Indicator	CAS		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
M	22H	Receive/Deliver Indicator	REDE		4!c/[8!c]/4!c	DELI	<i>The instruction referenced by the status message is a delivery (SWIFT message MT542 or MT543).</i>
						RECE	<i>The instruction referenced by the status message is a receipt (SWIFT message MT540 or MT541).</i>
M	22H	Payment Indicator	PAYM		4!c/[8!c]/4!c	APMT	<i>The instruction referenced by the status message is versus payment (SWIFT message MT541 or MT543).</i>
						FREE	<i>The instruction referenced by the status message is free of payment (SWIFT message MT540 or MT542).</i>
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98A	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
B1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent/Receiving Agent	DEAG/REAG	P	4!c//4!a2!a2!c[3!c]		Representation of counterparty using the SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number
M	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Representation of seller using the SWIFT BIC
				R	4!c/8!c/34x		Representation of seller using a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Representation of buyer using the SWIFT BIC
				R	4!c/8!c/34x		Representation of buyer using a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETTRAN	

4.3.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field contains the INST code for a response to a settlement instruction or the CAST code for a response to a cancellation instruction.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message sent as instruction or the "Customer Reference" entered via the Online client.

Sequence A2 – Status

:25D: Status

This field contains the status of the settlement instruction or the cancellation order. In addition to the status codes resulting from the settlement process in DS.A also those codes are forwarded that are provided by the foreign depository and are relevant for the customer.

A list of codes used for the EXTERNAL transaction type can be found under 3.3.1.3.

Sequence A2a – Reason

:24B: Reason

The reason codes defined by SWIFT will be used in DS.A wherever possible.

In individual cases, however, it is not possible to use a reason code defined by SWIFT. For such special cases separate reason codes defined by OeKB are indicated using the OeKB Data Source Scheme.

In addition to the reason codes resulting from the settlement process in DS.A also those reason codes are forwarded that are provided by the foreign depository and are relevant for the customer.

A list of codes used for the EXTERNAL transaction type can be found under 3.3.1.3.

Sequence B – Settlement Transaction Details**:94F: Place of Safekeeping**

In case of transaction type EXTERNAL, the *Place of Safekeeping* is always identical with the *Place of Settlement*.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field allowed by SWIFT (15 digits including the decimal comma).

:19A: Settlement Amount

The cash value in Euro is indicated in case of instruction of type ERVP or EDVP.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as contained in the SWIFT message that is sent or as entered via the Online client.

:98A: Settlement Date

The *Settlement Date* is always indicated using Option A.

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement should be carried out using an account at OeKB or OeNB.

Here the type of cash settlement indicated in the original SWIFT message or the default setting for the transaction type EXTERNAL is indicated.

Sequence B1 – Settlement Parties**:95a: Receiving/Delivering Agent**

Depending on instruction type, the counterparty is identified via the *Receiving Agent* field (instruction type EDF or EDVP) or the *Delivering Agent* field (instruction type IRF or IRVP). The content of the field is indicated as contained in the SWIFT message sent as instruction or as entered via the Online client.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message sent as instruction or as entered via the Online client.

If the *Safekeeping Account* field was used, it is also taken over.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message sent as instruction or as entered via the Online client.

If the *Safekeeping Account* field was used, it is also taken over.

4.3.1.3 Status and Reason Codes

The following list contains a selection of status and reason codes used for transaction type EXTERNAL.

The sending of SWIFT MT548 messages including status and reason codes written in *italics* can be suppressed. Details are explained in the DS.A User Manual.

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction rejected, as customer reference is not unique	INST	IPRC	REJT	REJT		IIND	Reference Rejection
Instruction rejected, as it was sent with function PREA	INST	IPRC	REJT	REJT	OEKO	PRRE	Preadvice Rejection
Instruction of type ERF (MT540) rejected, as the corresponding foreign depository does not require an ERF instruction	INST	IPRC	REJT	REJT	OEKO	NORF	Receive Free Rejection
Instruction rejected due to invalid trade date.	INST	IPRC	REJT	REJT		DTRD	Trade Date Rejection
Instruction rejected due to invalid settlement date.	INST	IPRC	REJT	REJT		DDAT	Settlement Date Rejection
Instruction rejected, as the deal price contains more than the places before or places after the decimal comma allowed by DS.A.	INST	IPRC	REJT	REJT		DDEA	Deal Price Rejection
Instruction rejected due to invalid ISIN.	INST	IPRC	REJT	REJT		DSEC	Security Rejection
Instruction rejected, as the securities amount is less than or equal to zero.	INST	IPRC	REJT	REJT		DQUA	Quantity Rejection
Instruction rejected, as the securities amount contains more than the places before or places after the decimal comma allowed by DS.A.							
Instruction rejected, as it exceeds the smallest denomination	INST	IPRC	REJT	REJT		MUNO	Multiple Settlement Amount
Instruction rejected, as the safekeeping account indicated does not exist or is not active in DS.A	INST	IPRC	REJT	REJT		SAFE	Safekeeping Account Rejection
Instruction rejected, as the sender of the SWIFT message is not authorised for the indicated safekeeping account							
Instruction rejected, as the customer does not hold a cash account in the indicated cash settlement system	INST	IPRC	REJT	REJT		CASY	Impossible Cash Settlement System
Instruction rejected, as OeKB does not allow settlement via indicated foreign depository.	INST	IPRC	REJT	REJT		DEPT	Place of Settlement Rejection

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction rejected due to unknown DEAG or REAG.	INST	IPRC	REJT	REJT		ICAG	Agent Rejection
Instruction rejected, as safekeeping account of customer and of counterparty are identical							
Instruction rejected due to invalid buyer or seller. Buyer or seller is mandatory for this instruction and was validated by foreign depository	INST	IPRC	REJT	REJT		IEXE	Buyer or Seller Rejection
Instruction rejected due to missing buyer or seller. Buyer or seller is mandatory for this instruction.							
Instruction rejected as settlement currency not equal to EUR.	INST	IPRC	REJT	REJT		NCRR	Settlement Amount Currency Rejection
Instruction of type EDVP or ERVP rejected due to invalid settlement amount	INST	IPRC	REJT	REJT		DMON	Settlement Amount Rejection
Instruction of type EDF or ERF rejected due to indicated settlement amount							
Instruction rejected, as the settlement amount contains more than the places before or places after the decimal comma allowed in DS.A.							
Instruction rejected, as the settlement instruction sent to the foreign depository was rejected without indicating any particular reason.	INST	IPRC	REJT	REJT			Rejected
Instruction was matched.	<i>INST</i>	<i>MTCH</i>	<i>MACH</i>				<i>Matched</i>
Instruction could not be matched.	<i>INST</i>	<i>MTCH</i>	<i>NMAT</i>				<i>Unmatched</i>
Safekeeping account of counterparty contains insufficient coverage.	<i>INST</i>	<i>SETT</i>	<i>PEND/ PENF</i>	<i>PEND/ PENF</i>		<i>CLAC</i>	<i>Counterparty Insufficient Securities</i>
Cash account of counterparty contains insufficient coverage.	<i>INST</i>	<i>SETT</i>	<i>PEND/ PENF</i>	<i>PEND/ PENF</i>		<i>CMON</i>	<i>Counterparty Insufficient Money</i>
Safekeeping account of customer contains insufficient coverage for delivery.	<i>INST</i>	<i>SETT</i>	<i>PEND/ PENF</i>	<i>PEND/ PENF</i>		<i>LACK</i>	<i>Lack of Securities</i>
Cash account of customer contains insufficient coverage for receipt.	<i>INST</i>	<i>SETT</i>	<i>PEND/ PENF</i>	<i>PEND/ PENF</i>		<i>MONY</i>	<i>Insufficient Money</i>

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction was cancelled by DS.A, as the maximum retention period for the instruction in the foreign depository system was exceeded	INST	IPRC	CAND	CAND		CANS	Cancelled by System
Instruction was cancelled by DS.A, as it was not released according to 4-eyes principle							
Instruction was cancelled by DS.A, as the securities indicated in instruction are not active in DS.A anymore							
Instruction was cancelled by DS.A, as it was not released by OeKB							
Instruction was cancelled by foreign depository.	INST	IPRC	CAND	CAND		CSUB	Cancelled by Depository
Instruction was cancelled due to customer order.	CAST	CPRC	CAND	CAND		CANI	Cancelled by Yourselves
Cancellation instruction rejected, as instruction concerned was already cancelled.	CAST	CPRC	DEND	DEND		DCAN	Denied since already cancelled
Cancellation instruction rejected, as instruction concerned is already being processed	CAST	CPRC	DEND	DEND		DPRG	Denied since in progress
Cancellation instruction rejected, as instruction concerned was already settled.	CAST	CPRC	DEND	DEND		DSET	Denied since already settled
Cancellation instruction rejected, as no suitable instruction exists in DS.A.	CAST	CPRC	REJT	REJT		NRGN	Instruction not found
Cancellation instruction rejected, as the cancellation instruction sent to the foreign depository was rejected without indicating any particular reason.	CAST	CPRC	REJT	REJT			Rejected

4.3.1.4 Examples

4.3.1.4.1 Rejection of SWIFT MT543 (Instruction Type EDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 236300 (CON) with customer reference **CON2**.
- The counterparty is the CBF customer with customer number 7506 SIS. However, in the SWIFT message MT543 the incorrect customer number 75067 was indicated. The instruction was forwarded by OeKB to the foreign depository CBF, but rejected there.
- The ultimate beneficiary has the customer number CH000024.
- The reason for rejection is an invalid receiving agent.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS12541235
:23G:INST
::98C::PREP//20060809124100
:16R:LINK
:13A::LINK//543
::20C::RELA//CON2
:16S:LINK
:16R:STAT
::25D::IPRC//REJT
:16R:REAS
::24B::REJT//ICAG
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:94F::SAFE//NCSD/DAKVDEFF
:35B:ISIN DE0007236101
SIEMENS AG NAMENS-AKTIE
:36B::SETT//UNIT/100,
:19A::SETT//EUR7000,
:97A::SAFE//236300
:22F::SETR//TRAD
:22F::CASY//NETS
:22H::REDE//DELI
:22H::PAYM//APMT
:98A::TRAD//20060808
:98A::SETT//20060810
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/DAKV/75067
:16S:SETPRTY
:16R:SETPRTY
:95Q::BUYR//CH000024
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of instruction

Instruction is rejected.

Rejection reason is an invalid receiving agent

4.3.1.4.2 Status Message for SWIFT MT540 (Instruction Type ERF)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 225300 (BKN) with customer reference **BKS1000245867103**.
- The counterparty is the CBL customer with the customer number 62013 (HVB).
- The instruction cannot be settled, because the securities position on the counterparty's safekeeping account is not sufficient.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS1245745
:23G:INST
:98C::PREP//20060815080500
:16R:LINK
:13A::LINK//540
:20C::RELA//BKS1000245867103
:16S:LINK
:16R:STAT
:25D::SETT//PEND
:16R:REAS
:24B::PEND//CLAC
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:94F::SAFE//ICSD/CEDELULL
:35B:ISIN NL0000211415
ABN AMRO BK MINILONG SSUN
:36B::SETT//UNIT/500,
:97A::SAFE//225300
:22F::SETR//TRAD
:22H::REDE//RECE
:22H::PAYM//FREE
:98A::TRAD//20060810
:98A::SETT//20060815
:16R:SETPRTY
:95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/CEDE/62013
:16S:SETPRTY
:16S:SETTRAN

```

Response to a settlement instruction

Customer reference of instruction

Instruction status: "Settlement is pending"

Reason is that the securities position on the counterparty's safekeeping account at CBL is not sufficient

4.3.1.4.3 Status Message for Cancellation by System for SWIFT MT543 (Instruction Type EDVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 245300 (CIM) with customer reference **536654**.
- The counterparty is the CBL customer with customer number 62013 (HVB).
- This instruction was cancelled by the foreign depository Clearstream Banking Luxembourg because the maximum retention period was exceeded.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS12541235
:23G:INST
::98C::PREP//20060817201000
:16R:LINK
:13A::LINK//543
::20C::RELA//536654
:16S:LINK
:16R:STAT
::25D::IPRC//CAND
:16R:REAS
::24B::CAND//CANS
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:94F::SAFE//ICSD/CEDELULL
:35B:ISIN US48666E2028
KAZKOMMERTSBK GDR S 30
:36B::SETT//UNIT/130,
:19A::SETT//EUR4110,
:97A::SAFE//245300
:22F::SETR//TRAD
:22F::CASY//NETS
:22H::REDE//DELI
:22H::PAYM//APMT
:98A::TRAD//20060712
:98A::SETT//20060717
:16R:SETPRTY
:95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
:95R::REAG/CEDE/62013
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of instruction

Instruction was cancelled by foreign depository, in this case CBL.

4.4 Settlement Allegement (MT578)

The SWIFT message MT578 is used to inform customers of any existing non-matched counterparty instructions, which exist at the foreign depository of OeKB. The instruction from the customer himself is missing or could not be successfully matched.

Allegement information can only be provided for transaction type EXTERNAL, if the foreign depository of OeKB offers this service. Furthermore, the OeKB customer must be recognisable in the Allegement message of the foreign depository.

4.4.1 MT578 – Instruction Type ERF, ERVP, EDF, EDVP

4.4.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New Allegement</i>
						REMO	<i>The instruction originally sent as allegement was deleted.</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction for which the allegement is sent
M	20C	Related Reference	RELA		4!c//16x		Reference of foreign depository for the allegement
M	16S	End of Block			16c	LINK	
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction for which the allegement is sent
M	20C	Previous Reference	PREV		4!c//16x		In case of allegement with function REMO - sender reference of previously sent allegement with function NEWM
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98A	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
M	35B	Identification of the Financial Instrument			ISIN 1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	22H	Receive/Deliver Indicator	REDE		4!c/[8!c]/4!c	DELI	<i>Instruction for which the allegement is sent is a delivery (SWIFT MT542 or MT543).</i>
						RECE	<i>Instruction for which the allegement is sent is a receipt (SWIFT MT540 or MT541).</i>
M	22H	Payment Indicator	PAYM		4!c/[8!c]/4!c	APMT	<i>Instruction for which the allegement is sent is versus payment (SWIFT MT541 or MT543).</i>
						FREE	<i>Instruction for which the allegement is sent is free of payment (SWIFT MT540 or MT542).</i>
M	16S	End of Block			16c	TRADDET	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>The instruction presented as allegation has Instruct quality.</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of customer or counterparty via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the customer or customer/safekeeping account number of the counterparty
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	REAG	P	4!c//4!a2!a2!c[3!c]		Identification of customer or counterparty via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		6-digit OeKB customer number of the customer or customer/safekeeping account number of the counterparty
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by Delivering Agent
O	16S	End of Block			16c	SETPRTY	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer via a Data Source Scheme followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer held by receiving agent
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settlement Amount	SETT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

4.4.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field contains the code NEWM for a new allegation or the code REMO in case of withdrawal of a previously sent allegation. The reason for the withdrawal is either the cancellation of the counterparty instruction or the successful matching of the instructions.

Sequence A1 - Linkages

:20C: Related Reference

In case of a message with *function* NEWM or REMO this field contains a reference delivered by the foreign depository.

:20C: Previous Reference

In case of a message with *function* REMO the Sequence A1 – Linkages will be repeated. The field *Previous Reference* contains the *Sender's Reference* of the previously sent SWIFT MT578 message.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is indicated as provided by the foreign depository.

:98A: Settlement Date/Time

The *Settlement Date* is always indicated using Option A.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

Sequence E1 – Settlement Parties**:95a: Delivering Agent**

The *Delivering Agent* identifies either the customer (instruction type of allegation is ERF or ERVP) or the counterparty (instruction type of allegation is EDF or EDVP).

The *Delivering Agent* field is filled with the option that was delivered by the foreign depository.

:95a: Seller

In the *Seller* field, the option is entered that was provided by the foreign depository.

If the *Safekeeping Account* field had an entry in the SWIFT message from the foreign depository, it is also taken over.

:95a: Buyer

In the *Buyer* field, the option is entered that was provided by the foreign depository.

If the *Safekeeping Account* field had an entry in the SWIFT message from the foreign depository, it is also taken over.

Sequence E3 - Amounts**:19A: Settlement Amount**

The cash value in Euro is indicated in case of an instruction of type ERVP or EDVP.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

4.4.1.3 Examples

4.4.1.3.1 Allegement for SWIFT MT541

Details of counterparty instruction:

- From the customer with safekeeping account number 7002 (Dresdner Bank) the foreign depository Clearstream Banking Frankfurt (CBF) has received an instruction as SWIFT message MT541. CBF has informed OeKB in the form of an allegement.
- OeKB forwards this allegement to the customer. The recipient of SWIFT message MT578 and therefore counterparty is the OeKB customer with the safekeeping account number 222100 (BA).
- OeKB therefore expects an instruction of type EDVP from the customer BA.

SWIFT MT578

```

:16R:GENL
:20C::SEME//DS124576
:23G:NEWM
:98C::PREP//20050809170000
:16R:LINK
:13A::LINK//541
:20C::RELA//112233445566
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060808
:98A::SETT//20060810
:35B:ISIN DE0008022005
BAY HYP U.VEREIN AKT O.N.
::22H::PAYM//APMT
::22H::REDE//RECE
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/100,
::97A::SAFE//222100
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
::95R::REAG/DAKV/7002
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//BKAUATWW
::97A::SAFE//222100
:16S:SETPRTY
:16R:AMT
:19A::SETT//EUR2950,
:16S:AMT
:16S:SETDET

```

Counterparty instruction is a receipt versus payment (instruction type ERVP)

Safekeeping account number of customer at OeKB (BA) addressed by the instruction (= recipient of SWIFT MT578)

CBF customer, who submitted the instruction (Dresdner Bank).

OeKB customer (BA), from whom instruction of type EDVP is expected

4.5 Settlement Confirmations (MT544-547)

Settlement confirmations are sent also for those instructions that are entered by the customer via the DS.A Online client, if sending of settlement confirmations is generally desired.

4.5.1 MT544 – Instruction Type ERF

4.5.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction, or NONREF
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98C	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Effective settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

4.5.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field normally contains the *Sender's Reference* of the SWIFT message MT540 (Receive Free of Payment) sent as instruction or the "Customer Reference" entered via the Online client.

In case of receipt free of payment without the need of a counterparty instruction, this field is filled with "NONREF".

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT540 or as entered by the counterparty via the Online client.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT540 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type ERF, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was credited to the safekeeping account of the customer is held.

In case of transaction type EXTERNAL, the *Place of Safekeeping* is always identical with the *Place of Settlement*.

Sequence E1 – Settlement Parties**:95a: Delivering Agent**

The *Delivering Agent* field identifies the counterparty. The content of the field is indicated as received in the SWIFT message MT540 or as entered via the Online client.

In case of receipt without an ERF instruction submitted by the customer, the *Delivering Agent* is represented by the option that was indicated in the settlement confirmation of the foreign depository.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT540 or as entered via the Online client.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT540 or as entered via the Online client.

4.5.1.3 Examples

4.5.1.3.1 5.3.2.1 SWIFT MT544 (Settlement Confirmation for Instruction Type ERF)

Instruction details:

- Free receipt without matching for OeKB customer with safekeeping account number 229500 (NB)
- The counterparty is the CBF customer with safekeeping account number 7004 (Commerzbank).
- The securities position is held at Clearstream Banking Frankfurt.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS25158425
:23G:NEWM
:98C::PREP//20060817080230
16R:LINK
:13A::LINK//540
::20C::RELA//NONREF
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060817
::98C::ESET//20060817080145
::98A::SETT//20060817
:35B:ISIN DE0007236101
SIEMENS NAM O.N.
:70E::SPRO//ZUGUNSTEN DEPOT 12345
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/1000,
:97A::SAFE//229500
::94F::SAFE//NCSD/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
:95R::DEAG/DAKV/7004
:16S:SETPRTY
:16S:SETDET

```

NONREF is entered as this is a free of payment receipt without matching.

Indication of the effective settlement date and time
Indication of the original settlement date

Indication of *Place of Safekeeping* CBF as SWIFT BIC

4.5.1.3.2 SWIFT MT544 (Settlement Confirmation for Instruction Type ERF)

Instruction details:

- The instruction was submitted by the OeKB customer with safekeeping account number 225300 (BKN).
- The counterparty is the CBL customer with the customer number 67002 (Deutsche Bank).
- The securities position is held at Clearstream Banking Luxembourg.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS12148121
:23G:NEWM
:98C::PREP//20060816133200
:16R:LINK
:13A::LINK//540
:20C::RELA//BKS1000245867103
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060810
::98C::ESET//20060816133250
::98A::SETT//20060814
:35B:ISIN ES0178430E18
TELEFONICA S.A. ACCIONES PORT. EO 1
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/525,
:97A::SAFE//225300
::94F::SAFE//ICSD/CEDELULL
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/CEDE/67002
:16S:SETPRTY
:16S:SETDET

```

Indication of the effective settlement date and time
 Indication of the original settlement date

Indication of *Place of Safekeeping*

Representation of the counterparty using the *Data Source Scheme* of CBL using the safekeeping account number.

4.5.2 MT545 – Instruction Type ERVP

4.5.2.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98C	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Effective settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
O	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the counterparty (Delivering Agent) followed by the corresponding proprietary code
				Q	4!c//4*35		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by counterparty (Delivering Agent)
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the buyer as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settled Amount	ESTT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

4.5.2.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT541 (Receive against Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT541 or as entered via the Online client.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT541 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type ERVP, the *Place of Safekeeping* indicates at which foreign depository the securities position that was credited to the safekeeping account of the customer is held.

In case of transaction type EXTERNAL, the *Place of Safekeeping* is identical with the *Place of Settlement*.

Sequence E – Settlement Details**:22F: Cash Settlement System Indicator**

This indicator determines whether the cash settlement was carried out using an account at OeKB or OeNB.

Here the type of cash settlement indicated in the SWIFT message MT541 is confirmed. If this indicator has no entry, cash settlement was carried out as defined in the default setting for transaction type INTERNAL.

Sequence E1 – Settlement Parties**:95a: Delivering Agent**

The *Delivering Agent* field identifies the counterparty. The content of the field is indicated as received in the SWIFT message MT541 or as entered via the Online client.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT541 or as entered via the Online client.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT541 or as entered via the Online client.

Sequence E3 - Amounts**:19A: Settled Amount**

The cash value is indicated in Euro.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

4.5.2.3 Examples

4.5.2.3.1 SWIFT MT545 (Settlement Confirmation for Instruction Type ERVP)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 225200 (BTV).
- The counterparty is the CBF customer with safekeeping account number 7004 (Commerzbank).
- Cash settlement was effected using an OeKB account.

SWIFT MT545

```

:16R:GENL
:20C::SEME//DSA000001122551
:23G:NEWM
:98C::PREP//20060815084520
:16R:LINK
:13A::LINK//541
::20C::RELA//BTV0101
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060807
::98C::ESET//20060815084630
::98A::SETT//20060810
:35B:ISIN NL0000289783
ROBECO N.V.
AKTIEN EUR 1
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/1100,
:97A::SAFE//225200
::94F::SAFE//NCSD/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::CASY//NETS
:16R:SETPRTY
::95R::DEAG/DAKV/7004
:16S:SETPRTY
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR22500,
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date and time
Indication of the original settlement date

Indication of *Place of Safekeeping* CBF as SWIFT BIC

Cash settlement was effected using an OeKB account.

Representation of counterparty using the *Data Source Scheme* of CBF

4.5.2.3.2 SWIFT MT545 (Settlement Confirmation for Instruction Type ERVP)

Instruction details:

- The instruction was submitted by the OeKB customer with safekeeping account number 227200 (RZB).
- The counterparty is the CBL customer with the customer number 67002 (Deutsche Bank).
- As indicated in the SWIFT message MT541 (and contrary to the customer's default setting) the cash settlement took place via an OeNB account.

SWIFT MT545

```

:16R:GENL
:20C::SEME//DS12145451
:23G:NEWM
:98C::PREP//20060811070504
:16R:LINK
:13A::LINK//541
::20C::RELA//RZB02
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060804
::98C::ESET//20060811070430
::98A::SETT//20060809
:35B::ISIN ES0178430E18
TELEFONICA S.A. ACCIONES PORT. EO 1
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/12000,
:97A::SAFE//227200
::94F::SAFE//ICSD/CEDELULL
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::CASY//GROS
:16R:SETPRTY
:95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
::95R::DEAG/CEDE/67002
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR1950,
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date and time
Indication of the original settlement date

Indication of *Place of Safekeeping* CBL as SWIFT BIC

Cash settlement was effected using an OeNB account.

Representation of the counterparty using the *Data Source Scheme* of the foreign depository CBL using the 5-digit customer number

4.5.3 MT546 – Instruction Type EDF

4.5.3.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98C	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Effective settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	REAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

4.5.3.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT542 (Deliver Free of Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type EDF, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was debited from the safekeeping account of the customer was held.

In case of transaction type EXTERNAL, the *Place of Safekeeping* is identical with the *Place of Settlement*.

Sequence E1 – Settlement Parties**:95a: Receiving Agent**

The *Receiving Agent* field identifies the counterparty. The content of the field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT542 or as entered via the Online client.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT542 or as entered via the Online client.

4.5.3.3 Examples

4.5.3.3.1 SWIFT MT546 (Settlement Confirmation for Instruction Type EDF)

Instruction details

- The instruction is submitted by the OeKB customer with safekeeping account number 227600 (VB).
- The counterparty is the CBF customer with the customer number 2013 (HVB).

SWIFT MT546

```

:16R:GENL
:20C::SEME//DS9855475
:23G:NEWM
:98C::PREP//20060815070020
:16R:LINK
::20C::RELA//OEVAG0001
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
::98C::ESET//20060815070100
::98A::SETT//20060811
:35B:ISIN DE0001425700
BMW AG
::70E::SPRO//FOR ACCOUNT 20144141
:16S:TRADDET
:16R:FIAC
:36B::ESTT//FAMT/1000,
:97A::SAFE//227600
::94F::SAFE//NSCD/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//HYVEDEMM
::97A::SAFE//2013
:16S:SETPRTY
:16R:SETPRTY
::95Q::BUYR//ABN AMRO BANK
:16S:SETPRTY
:16S:SETDET

```

Customer reference of the instruction

Indication of the effective settlement date and time
Indication of the original settlement date

Settlement information, not represented in a standardised field.

Indication of *Place of Safekeeping* CBF as SWIFT BIC

Representation of the counterparty using the SWIFT BIC and the CBF customer number in the *Safekeeping Account* field

Representation of the buyer as text

4.5.4 MT547 – Instruction Type EDVP

4.5.4.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98C	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Effective settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
O	90a	Deal Price	DEAL	A	4!c//4!c/15d	PRCT	Deal price as percentage of par
				B	4!c//4!c/3!a15d	ACTU	ISO currency code and deal price as actual amount
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
O	70E	Settlement Instruction Processing Narrative	SPRO		4!c//10*35x		Text field to indicate additional data that are relevant for the instruction
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E – Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
M	22F	Cash Settlement System Indicator	CASY		4!c/[8!c]/4!c	GROS	<i>Indicator for gross settlement system, used as indicator for cash settlement via an account at OeNB</i>
						NETS	<i>Indicator for net settlement system, used as indicator for cash settlement via an account at OeKB</i>
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of the settling foreign depository of OeKB using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95a	Receiving Agent	REAG	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of the counterparty using the <i>Data Source Scheme</i> of the foreign depository followed by the corresponding customer/safekeeping account number of the counterparty
O	97A	Safekeeping Account	SAFE		4!c//35x		Identification of the counterparty using the customer/safekeeping account number of the foreign depository
M	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Buyer	SELL	P	4!c//4!a2!a2!c[3!c]		Identification of buyer via SWIFT BIC
				R	4!c/8!c/34x		Identification of buyer using the <i>Data Source Scheme</i> of the counterparty (Receiving Agent) followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of buyer account held by counterparty (Receiving Agent)
O	16S	End of Block			16c	SETPRTY	
O	16R	Start of Block			16c	SETPRTY	
O	95a	Seller	BUYR	P	4!c//4!a2!a2!c[3!c]		Identification of seller via SWIFT BIC
				R	4!c/8!c/34x		Identification of seller using the <i>Data Source Scheme</i> of the customer followed by the corresponding proprietary code
				Q	4!c//4*35x		Name of the seller as text
O	97A	Safekeeping Account	SAFE		4!c//35x		Safekeeping account number of seller account held by customer
O	16S	End of Block			16c	SETPRTY	
E3 – Amounts							
M	16R	Start of Block			16c	AMT	
M	19A	Settled Amount	ESTT		4!c//[N]3!a15d		ISO currency code followed by cash value
M	16S	End of Block			16c	AMT	
M	16S	End of Block			16c	SETDET	

4.5.4.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT543 (Deliver against Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT543 or as entered via the Online client.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT543 or as entered via the Online client.

:90a: Deal Price

The *Deal Price* contains a maximum of 8 places before and 6 places after the decimal comma.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

For an instruction of type EDVP, the *Place of Safekeeping* indicates at which foreign depository of OeKB the securities position that was debited from the safekeeping account of the customer was held.

In case of transaction type EXTERNAL, the *Place of Safekeeping* is identical with the *Place of Settlement*.

Sequence E – Settlement Details

:22F: Cash Settlement System Indicator

This indicator determines whether the cash settlement was carried out using an account at OeKB or OeNB.

Here the type of cash settlement indicated in the SWIFT message MT543 is confirmed. If this indicator has no entry, cash settlement was carried out as defined in the default setting for transaction type INTERNAL.

Sequence E1 – Settlement Parties

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty. The content of the field is indicated as received in the SWIFT message MT543 or as entered via the Online client.

:95a: Buyer

In the *Buyer* field, the option is entered as it was delivered in the SWIFT message MT543 or as entered via the Online client.

:95a: Seller

In the *Seller* field, the option is entered as it was delivered in the SWIFT message MT543 or as entered via the Online client.

Sequence E3 - Amounts

:19A: Settled Amount

The cash value is indicated in Euro.

The cash amount contains a maximum of 12 places before and 2 places after the decimal comma.

4.5.4.3 Examples

4.5.4.3.1 SWIFT MT547 (Settlement Confirmation for Instruction Type EDVP)

Instruction details (see example [4.2.4.3.1](#)):

- The instruction is submitted by the OeKB customer with safekeeping account number 227300 (EB).
- The counterparty is the CBF customer with safekeeping account number 7002 (Deutsche Bank).
- A securities position, which was held by OeKB for the customer at CBF (BIC DAKVDEFF), was delivered.
- Cash settlement was effected using an OeKB account.

SWIFT MT547

```

:16R:GENL
:20C::SEME//DS123647
:23G:NEWM
:98C::PREP//20060814110601
:16R:LINK
:13A::LINK//543
::20C::RELA//EB000325
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060809
::98C::ESET//20060814110825
::98A::SETT//20060811
:35B:ISIN DE0008022005
BAYERISCHE HYPO-U.VEREINSBK.AG
AKTIEN OHNE NENNWERT
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/45,
:97A::SAFE//227300
::94F::SAFE//NCS/D/DAKVDEFF
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::CASY//NETS
:16R:SETPRTY
::95R::REAG/DAKV/7002
:16S:SETPRTY
:16R:SETPRTY
:95P::PSET//DAKVDEFF
:16S:SETPRTY
:16R:AMT
:19A::ESTT//EUR2600,
:16S:AMT
:16S:SETDET

```

Customer reference of instruction

Indication of the effective settlement date and time
Indication of the original settlement date

Indication of *Place of Safekeeping* CBF as SWIFT BIC

Cash settlement was effected using an OeKB account.
Representation of counterparty using the *Data Source Scheme* of CBF

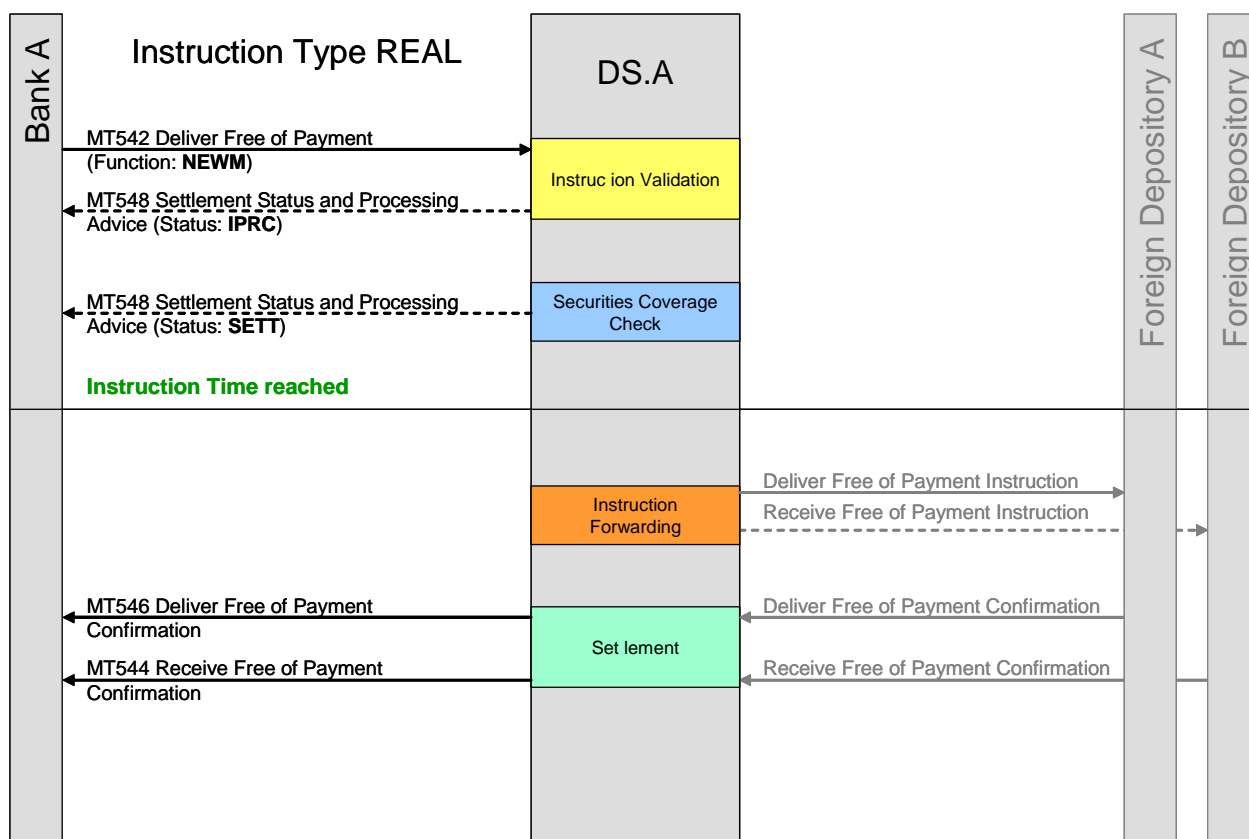
5 Transaction Type REALIGNMENT

5.1 Overview

The transaction type REALIGNMENT allows the transfer of a securities position between two foreign depositories of OeKB.

The following diagram illustrates the flow of SWIFT messages for the transaction type REALIGNMENT.

The dashed lines represent those SWIFT messages that can be sent optionally.



5.2 Settlement Instruction (MT542)

5.2.1 MT542 – Instruction Type REAL

5.2.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	Settlement instruction
						CANC	Cancellation instruction
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
					4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
					4!c//8!n6!n		Settlement date and time
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB effecting the delivery of securities is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB effecting the delivery of securities is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB effecting the delivery of securities is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	REAL	<i>Code REAL to indicate instructions of transaction type REALIGNMENT</i>
E1 - Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution via SWIFT BIC In case of transaction type REALIGNMENT, the field must always be filled with the SWIFT BIC of the foreign depository supposed to settle the receipt of securities
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Receiving Agent	DEAG		4!c//4!a2!a2!c[3!c]		Identification of counterparty using SWIFT BIC In case of transaction type REALIGNMENT, the field must always be filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

5.2.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

For transaction type REALIGNMENT the codes NEWM and CANC are allowed as *Function of the Message*.

Sequence A1 - Linkages

The Sequence A1 – Linkages is mandatory in case of a cancellation order with *Function CANC*.

:20C: Previous Reference

The *Previous Reference* field must contain the unique customer reference of the instruction to be cancelled.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is ignored in case of transaction type REALIGNMENT.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is ignored.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument.
The description of the financial instrument is optional for DS.A.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

:94F: Place of Safekeeping

The *Place of Safekeeping* determines which position of securities is used for delivery, thereby indicating the foreign depository of OeKB which should settle the delivery of securities. The SWIFT BIC of the foreign depository of OeKB must be entered.

Sequence E – Settlement Details**:22F: Type of Settlement Transaction**

The code REAL indicates the transaction type REALIGNMENT.

Sequence E1 – Settlement Parties**:95P: Place of Settlement**

In case of instruction type REAL the *Place of Settlement* determines the foreign depository of OeKB where the securities should be held, i.e. the foreign depository that should settle the receipt of securities must be indicated.

:95a: Receiving Agent

The *Receiving Agent* field identifies the counterparty.

The following option is allowed:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) must be entered as counterparty.

5.2.1.3 Examples

5.2.1.3.1 SWIFT MT542 (Instruction Type REAL)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type REAL for transferring a securities position from the foreign depository Keler to CBL.

SWIFT MT542

```

:16R:GENL
:20C::SEME//BA00012458
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060816
:98A::SETT//20060816
:35B:ISIN HU0000061726
ORSZAGOS TAKAR. ES KER. BK RT
NAMENS-AKTIEN HUF 100
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/200,
:97A::SAFE//222100
::94F::SAFE//NCSD/KELRHUHB
:16S:FIAC
:16R:SETDET
::22F::SETR//REAL
:16R:SETPRTY
::95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET
  
```

BIC of foreign depository Keler, settling delivery of securities.

Indicator for transaction type REALIGNMENT

BIC of foreign depository CBL, settling receipt of securities.

Representation of counterparty using BIC, always OEKOATWW

5.3 Settlement Status and Processing Advice (MT548)

The SWIFT message MT548 is used for responses to instructions. In case of the REALIGNMENT transaction type this may be for the following reasons:

- Instruction returned to customer because of functional errors
- Information about processing status of instruction
- Response to a customer cancellation order
- Confirmation of a cancellation carried out by DS.A or the foreign depository

The customer can select the status and reason codes for which he wishes MT548 messages to be sent.

5.3.1 MT548 – Instruction Type REAL

5.3.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	INST	Response for a settlement instruction
						CAST	Response for a cancellation instruction
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction referenced in status message
M	20C	Related Reference	RELA		4!c//16x		Customer reference of instruction referenced in status message
M	16S	End of Block			16c	LINK	
A2 - Status							
M	16R	Start of Block			16c	STAT	
M	25D	Cancellation Processing Status	CPRC		4!c//4!c		A detailed description of the status and reason codes used can be found under 5 3 1 3
or		Instruction Processing Status	IPRC				
or		Settlement Status	SETT				
A2a - Reason							
M	16R	Start of Block			16c	REAS	
M	24B	Cancellation Reason	CAND		4!c//4!c or		A detailed description of the status and reason codes used can be found under 5 3 1 3
or		Pending Cancellation Reason	CANP		4!c/[8!c]/4!c		
or		Denied Reason	DEND				
or		Pending Reason	PEND				
or		Pending/Failing Reason	PENF				
or		Rejection Reason	REJT				
M	16S	End of Block			16c	REAS	
M	16S	End of Block			16c	STAT	
M	16S	End of Block			16c	GENL	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
B – Settlement Transaction Details							
M	16R	Start of Block			16c	SETTRAN	
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB effecting the delivery of securities is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB effecting the delivery of securities is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB effecting the delivery of securities is a Custodian Bank Identification via SWIFT BIC
M	35B	Identification of the Financial Instrument			ISIN 1!e 12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	REAL	<i>Code REAL to indicate instructions of transaction type REALIGNMENT</i>
M	22H	Receive/Deliver Indicator	REDE		4!c/[8!c]/4!c	DELI	<i>The instruction referenced by the status message is a decrease (SWIFT message MT542).</i>
M	22H	Payment Indicator	PAYM		4!c/[8!c]/4!c	FREE	<i>The instruction referenced by the status message is free of payment (SWIFT message MT542).</i>
M	98A	Trade Date	TRAD		4!c//8!n		Trade date
M	98A	Settlement Date	SETT		4!c//8!n		Settlement date
B1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution via SWIFT BIC In case of transaction type REALIGNMENT, the field is filled with the SWIFT BIC of the foreign depository settling the receipt of securities
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Receiving Agent	REAG		4!c//4!a2!a2!c[3!c]		Representation of counterparty using the SWIFT BIC In case of transaction type REALIGNMENT the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETTRAN	

5.3.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field contains the INST code for a response to a settlement instruction or the CAST code for a response to a cancellation instruction.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message sent as instruction or the "Customer Reference" entered via the Online client.

Sequence A2 – Status

:25D: Status

This field contains the status of the settlement or cancellation instruction.

A list of codes used for the REALIGNMENT transaction type can be found under 5.3.1.3.

Sequence A2a – Reason

:24B: Reason

A list of codes used for the REALIGNMENT transaction type can be found under 5.3.1.3.

Sequence B – Settlement Transaction Details

:94F: Place of Safekeeping

The *Place of Safekeeping* determines which position of securities should be used for delivery, thereby indicating the foreign depository of OeKB which should settle the delivery of securities. The SWIFT BIC of the foreign depository of OeKB is entered.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:98A: Trade Date

The *Trade Date* field is always indicated using Option A.

:98A: Settlement Date

The *Settlement Date* field is always indicated using Option A.

:22F: Type of Settlement Transaction

The code REAL indicates the transaction type REALIGNMENT.

Sequence B1 – Settlement Parties**:95P: Receiving Agent**

The *Receiving Agent* field identifies the counterparty.

The field is always entered using the following option:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) is always entered as counterparty.

5.3.1.3 Status and Reason Codes

The following list includes a selection of status and reason codes used for transaction type REALIGNMENT.

The sending of SWIFT MT548 messages including status and reason codes written in *italics* can be suppressed. Details are explained in the DS.A User Manual.

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction rejected, as customer reference is not unique	INST	IPRC	REJT	REJT		IIND	Reference Rejection
Instruction rejected due to invalid trade date.	INST	IPRC	REJT	REJT		DTRD	Trade Date Rejection
Instruction rejected due to invalid settlement date.	INST	IPRC	REJT	REJT		DDAT	Settlement Date Rejection
Instruction rejected due to invalid ISIN.	INST	IPRC	REJT	REJT		DSEC	Security Rejection
Instruction rejected, as the securities amount is less than or equal to zero	INST	IPRC	REJT	REJT		DQUA	Quantity Rejection
Instruction rejected, as the securities amount contains more than the places before or places after the decimal comma allowed by DS.A.							
Instruction rejected, as it exceeds the smallest denomination	INST	IPRC	REJT	REJT		MUNO	Multiple Settlement Amount
Instruction rejected, as the safekeeping account indicated does not exist or is not active in DS.A	INST	IPRC	REJT	REJT		SAFE	Safekeeping Account Rejection
Instruction rejected, as the sender of the SWIFT message is not authorised for the indicated safekeeping account							
Instruction rejected, as a securities transfer between the foreign depositories indicated is not allowed.	INST	IPRC	REJT	REJT		DEPT	Place of Settlement Rejection
Instruction rejected due to unknown DEAG or REAG.	INST	IPRC	REJT	REJT		ICAG	Agent Rejection
Instruction rejected due to indicated settlement amount	INST	IPRC	REJT	REJT		DMON	Settlement Amount Rejection
Safekeeping account of customer contains insufficient coverage for delivery.	<i>INST</i>	<i>SETT</i>	<i>PEND/ PENF</i>	<i>PEND/ PENF</i>		<i>LACK</i>	<i>Lack of Securities</i>

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction was cancelled by DS.A, as the maximum retention period for the instruction in the system was exceeded	INST	IPRC	CAND	CAND		CANS	Cancelled by System
Instruction was cancelled by DS.A, as it was not released according to 4-eyes principle							
Instruction was cancelled by DS.A, as the securities indicated are not active in DS.A anymore							
Instruction was cancelled by DS.A, as it was not released by OeKB							
Instruction was cancelled due to customer order.	CAST	CPRC	CAND	CAND		CANI	Cancelled by Yourselves
Cancellation instruction rejected, as instruction concerned was already cancelled.	CAST	CPRC	DEND	DEND		DCAN	Denied since already cancelled
Cancellation instruction rejected, as instruction concerned is already being processed	CAST	CPRC	DEND	DEND		DPRG	Denied since in progress
Cancellation instruction rejected, as instruction concerned was already settled.	CAST	CPRC	DEND	DEND		DSET	Denied since already settled
Cancellation instruction rejected, as no suitable instruction exists in DS.A.	CAST	CPRC	REJT	REJT		NRGN	Instruction not found

5.3.1.4 Examples

5.3.1.4.1 Rejection of SWIFT MT542 (Instruction Type REAL)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 223100 (SCH) with customer reference **854214**.
- The order is rejected as, a transfer of securities between the foreign depositories Keler and Euroclear is not possible, or not allowed by OeKB.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS8547154
:23G:INST
:98C::PREP//20060811094025
:16R:LINK
:13A::LINK//542
:20C::RELA//854214
:16S:LINK
:16R:STAT
:25D::IPRC//REJT
:16R:REAS
:24B::REJT//DEPT
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:94F::SAFE//NSCD/KELRHUHB
:35B:ISIN HU0000068952
MOL MAGYAR
:36B::SETT//UNIT/500,
:97A::SAFE//223100
:22F::SETR//REAL
:22H::REDE//DELI
:22H::PAYM//FREE
:98A::TRAD//20060811
:98A::SETT//20060811
:16R:SETPRTY
:95P::PSET//MGTCBEBE
:16S:SETPRTY
:16R:SETPRTY
:95P::REAG//OEKOATWW
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of instruction

Instruction is rejected.

Rejection reason is a foreign depository that is not allowed for transfer of securities

SWIFT BIC of foreign depository Keler supposed to settle the delivery of securities

Indicator for transaction type REALIGNMENT

SWIFT BIC of foreign depository Euroclear supposed to settle the receipt of securities

5.4 Settlement Confirmations (MT544/546)

The confirmation of the delivery and the receipt for the transaction type REALIGNMENT are made independently of each other. As soon as the corresponding settlement confirmations arrive from the foreign depositories of OeKB, they are forwarded to the customer.

Therefore a settlement confirmation of a receipt due to a delivery of instruction type REAL cannot be distinguished from that of an instruction of type ERF (without matching at the foreign depository).

5.4.1 MT544 – Instruction Type REAL

5.4.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		NONREF
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98A	Trade Date	TRAD	A	4!c//8!n		Trade date
M	98A	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Effective settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
					4!c//8!n6!n		Settlement date and time
M	35B	Identification of the Financial Instrument			ISIN 1!e 12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	16S	End of Block			16c	TRADEDET	
C – Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
E1 - Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution via SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Delivering Agent	DEAG		4!c//4!a2!a2!c[3!c]		Identification of counterparty using SWIFT BIC In case of transaction type REALIGNMENT, the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

5.4.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field always contains "NONREF" because only an instruction of type REA with SWIFT message MT542 was sent by the customer and no connection can be made to this instruction.

Sequence B – Trade Details

:98A: Trade Date

The *Trade Date* field is indicated using Option A.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

In this case the *Place of Safekeeping* indicates at which foreign depository the securities position which was credited to the safekeeping account is held.

The *Place of Safekeeping* is equal to the *Place of Settlement*, i.e. the foreign depository which settled the receipt of securities.

Sequence E – Settlement Details**:22F: Type of Settlement Transaction**

As the confirmation of receipt was made independently of that of the delivery, no reference can be made to the transaction type REALIGNMENT. Therefore the *Type of Settlement Transaction* contains the code TRAD.

Sequence E1 – Settlement Parties**:95P: Place of Settlement**

The *Place of Settlement* field indicates the foreign depository which settled the receipt of securities.

:95P: Delivering Agent

The *Delivering Agent* field identifies the counterparty.

In case of transaction type REALIGNMENT the counterparty is always indicated using the following option:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) is always indicated as counterparty.

5.4.1.3 Examples

5.4.1.3.1 SWIFT MT544 (Settlement Confirmation of Receipt for a Delivery of Instruction Type REAL)

Details of delivery instruction (see example 5.2.1.3.1):

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type REAL for transferring a securities position from the foreign depository Keler to CBL.
- The SWIFT message MT544 is used to confirm the receipt of securities at the foreign depository CBL.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS142547
:23G:NEWM
:98C::PREP//20060816162020
:16S:GENL
:16R:LINK
:13A::LINK//540
::20C::RELA//NONREF
:16S:LINK
:16R:TRADDET
:98A::TRAD//20060816
:98C::ESET//20060816161825
:98A::SETT//20060816
:35B:ISIN HU0000061726
ORSZAGOS TAKAR. ES KER. BK RT
NAMENS-AKTIEN HUF 100
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/200,
:97A::SAFE//222100
::94F::SAFE//NCSD/CEDELULL
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
:16R:SETPRTY
::95P::PSET//CEDELULL
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET

```

NONREF is used as the customer only submitted a delivery instruction.

Indication of *Place of Safekeeping* CBL as SWIFT BIC

SWIFT BIC of foreign depository CBL, which settled the receipt of securities

Representation of counterparty using the SWIFT BIC, always OEKOATWW

5.4.2 MT546 – Instruction Type REAL

5.4.2.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98A	Trade Date	TRAD		4!c//8!n		Trade date
M	98C	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Effective settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
M	35B	Identification of the Financial Instrument			ISIN 1!e 12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
O	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	ICSD	Foreign depository of OeKB having effected the delivery of securities is an International Central Securities Depository Identification via SWIFT BIC
						NCSD	Foreign depository of OeKB having effected the delivery of securities is a National Central Securities Depository Identification via SWIFT BIC
						CUST	Foreign depository of OeKB having effected the delivery of securities is a Custodian Bank Identification via SWIFT BIC
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	REAL	<i>Code REAL to indicate instructions of transaction type REALIGNMENT</i>

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution using SWIFT BIC
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Receiving Agent	DEAG		4!c//4!a2!a2!c[3!c]		Identification of counterparty using SWIFT BIC In case of transaction type REALIGNMENT the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

5.4.2.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT542 (Receive Free of Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98A: Trade Date

The *Trade Date* field is indicated using Option A.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT542 or as entered via the Online client.

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:94F: Place of Safekeeping

In case of instruction type REAL the *Place of Safekeeping* determines the foreign depository where the securities position which was debited from the account was held, thereby indicating the foreign depository of OeKB which settled the delivery of securities.

Sequence E – Settlement Details**:22F: Type of Settlement Transaction**

The code REAL indicates the transaction type REALIGNMENT.

Sequence E1 – Settlement Parties**95P: Place of Settlement**

The *Place of Settlement* indicates the foreign depository of OeKB which settled the delivery of securities.

:95P: Receiving Agent

The *Receiving Agent* field identifies the counterparty.

In case of transaction type REALIGNMENT the counterparty is always indicated using the following option:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) is always indicated as counterparty.

5.4.2.3 Examples

5.4.2.3.1 SWIFT MT546 (Settlement Confirmation for Instruction Type REAL)

Instruction details (see example [5.2.1.3.1](#)):

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type REAL for transferring a securities position from the foreign depository Keler to CBL.
- The SWIFT message MT546 is used to confirm the delivery of securities at the foreign depository Keler.

SWIFT MT546

```

:16R:GENL
:20C::SEME//DS8515467
:23G:NEWM
:98C::PREP//20060816172901
:16R:LINK
:13A::LINK//542
:20C::RELA//BA00012458
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060816
:98C::ESET//20060816172856
:98A::SETT//20060816
:35B:ISIN HU0000061726
ORSZAGOS TAKAR. ES KER. BK RT
NAMENS-AKTIEN HUF 100
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/200,
:97A::SAFE//222100
::94F::SAFE//NCSK/KELRHUHB
:16S:FIAC
:16R:SETDET
::22F::SETR//REAL
:16R:SETPRTY
::95P::PSET//KELRHUHB
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET

```

Indication of *Place of Safekeeping* Keler as SWIFT BIC

Indicator for transaction type REALIGNMENT

SWIFT BIC of foreign depository Keler, which settled the delivery of securities

Representation of counterparty using SWIFT BIC, always OEKOATWW

6 Transaction Type CHANGE Global Certificate (GC)

6.1 Overview

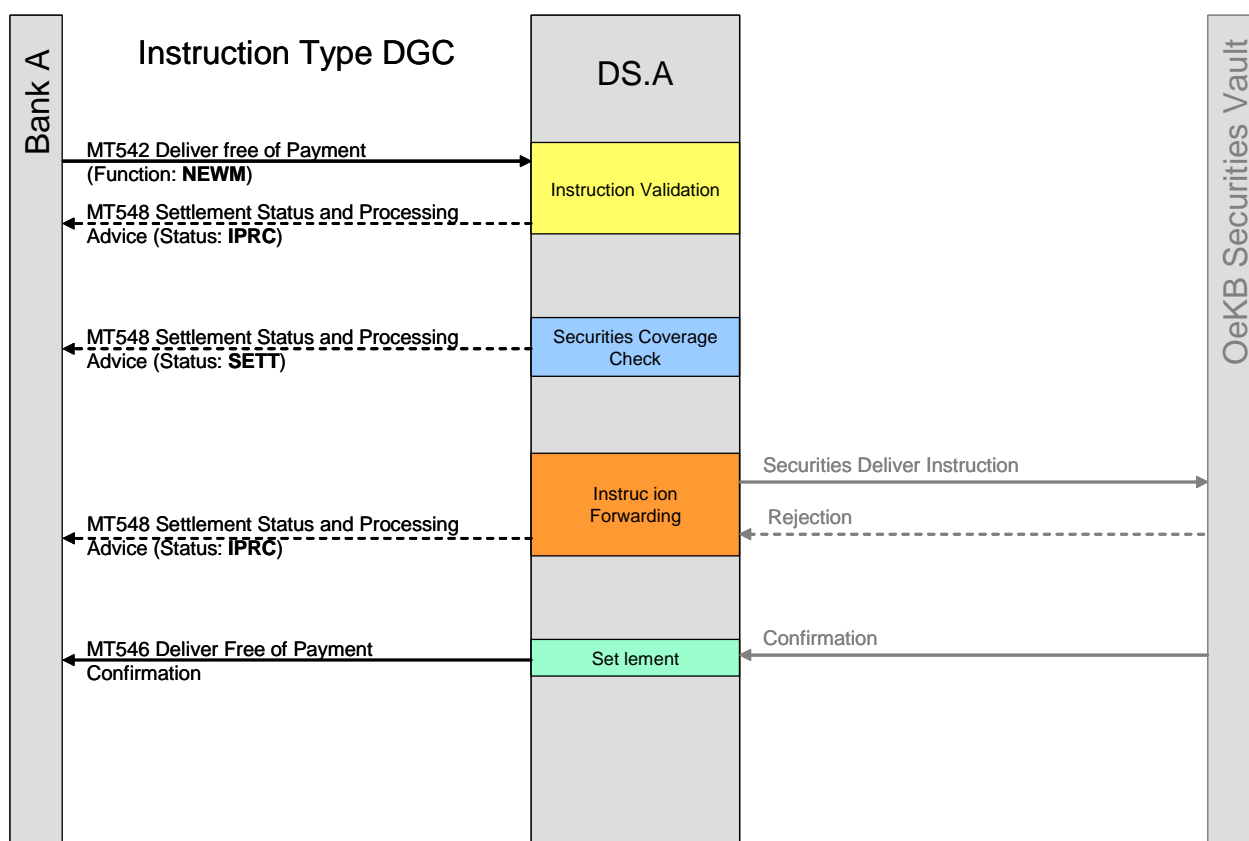
The transaction type CHANGE GC (Global Certificate) allows the increase and decrease of the volume of a global certificate.

Therefore two instruction types can be distinguished in DS.A:

- IGC: Increase of a global certificate
- DGC: Decrease of a global certificate

The following diagram uses the instruction type DGC to illustrate the flow of SWIFT messages for the transaction type CHANGE GC.

The dashed lines represent those SWIFT messages that can be sent optionally.



6.2 Settlement Instructions (MT540/542)

6.2.1 MT540 – Instruction Type IGC

6.2.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		Customer reference of instruction
M	23G	Function of the Message			4!c	NEWM	<i>Instruction with the Instruct quality</i>
						CANC	<i>Cancellation instruction</i>
A1 - Linkages							
(M)	16R	Start of Block			16c	LINK	
O	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
(M)	20C	Previous Reference	PREV		4!c//16x		Customer reference of referenced instruction
(M)	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
					4!c//8!n6!n		Trade date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
					4!c//8!n6!n		Settlement date and time
M	35B	Identification of the Financial Instrument			ISIN1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
M	22F	Settlement Transaction Condition	STCO		4!c/[8!c]/4!c	OEKO/CHGC	<i>Data Source Scheme of OeKB followed by code CHGC to indicate instructions of transaction type CHANGE GC</i>

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution as SWIFT BIC In case of transaction type CHANGE GC the field must always be filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Delivering Agent	DEAG		4!c//4!a2!a2!c[3!c]		Identification of counterparty using SWIFT BIC In case of transaction type CHANGE GC the field must always contain OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

6.2.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

The customer reference is entered in this field. The uniqueness of this reference for all active instructions (which are neither settled, nor cancelled nor rejected) is validated by DS.A regardless of the instruction type. If it is not unique, the instruction will be rejected.

:23G: Function of the Message

For transaction type CHANGE GC only the codes NEWM and CANC are allowed as *Function of the Message*.

Sequence A1 - Linkages

The Sequence A1 – Linkages is mandatory in case of a cancellation order with the *Function CANC*.

:20C: Previous Reference

The *Previous Reference* field must contain the unique customer reference of the instruction to be cancelled.

Sequence B – Trade Details

:98a: Trade Date/Time

The *Trade Date/Time* field is mandatory for instructions to DS.A.

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is ignored in case of transaction type CHANGE GC.

:98a: Settlement Date/Time

DS.A accepts Option A (date) as well as Option C (date and time). However, the time is ignored.

Sequence C – Financial Instrument/Account

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument. The description of the financial instrument is optional for DS.A.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

For DS.A, this amount must not contain more than 13 places before and 3 places after the decimal comma. However, the maximum length allowed by SWIFT (15 digits including the decimal comma) must not be exceeded.

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E – Settlement Details

:22F: Settlement Transaction Condition

This indicator identifies instructions of transaction type CHANGE GC.

The designated OeKB-specific code CHGC must be entered using the Data Source Scheme of OeKB.

Sequence E1 – Settlement Parties

:95a: Delivering Agent

The *Delivering Agent* field identifies the counterparty.

The following option is allowed:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) must be entered as counterparty.

6.2.1.3 Examples

6.2.1.3.1 SWIFT MT540 (Instruction Type IGC)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type IGC to increase a global certificate.

SWIFT MT540

```

:16R:GENL
:20C::SEME//BA121354
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060816
:98A::SETT//20060816
:35B:ISIN AT0000671870
CI EUROPE STOCK
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/10000,
:97A::SAFE//222100
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::STCO/OEKO/CHGC
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET

```

Indicator for transaction type CHANGE GC

Representation of counterparty using SWIFT BIC, always OEKOATWW

6.2.2 MT542 – Instruction Type DGC

6.2.2.1 SWIFT Message Type Content

The content of the SWIFT message is, except for the Sequence Settlement Parties, completely identical with that of SWIFT MT540 – Instruction Type IGC.

In the Sequence Settlement Parties, the Receiving Agent (REAG) must be entered instead of the Delivering Agent (DEAG).

6.2.2.2 Examples

6.2.2.2.1 SWIFT MT542 (Instruction Type DGC)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type DGC to decrease a global certificate.

SWIFT MT542

```

:16R:GENL
:20C::SEME//BA885511
:23G:NEWM
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060816
:98A::SETT//20060816
:35B:ISIN AT0000671870
CI EUROPE STOCK
:16S:TRADDET
:16R:FIAC
:36B::SETT//UNIT/50000,
:97A::SAFE//222100
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::STCO/OEKO/CHGC
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET

```

Indicator for transaction type CHANGE GC

Representation of counterparty using BIC, always OEKOATWW

6.3 Settlement Status and Processing Advice (MT548)

The SWIFT message MT548 is used for responses to instructions. In case of the CHANGE GC transaction type this may be for the following reasons:

- Instruction returned to customer because of functional errors
- Information about processing status of instruction
- Response to a customer cancellation order
- Confirmation of a cancellation carried out by DS.A

The customer can select the status and reason codes for which he wishes MT548 messages to be sent.

6.3.1 MT548 – Instruction Type IGC, DGC

6.3.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	INST	Response for a settlement instruction
						CAST	Response for a cancellation instruction
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of instruction referenced in status message
M	20C	Related Reference	RELA		4!c//16x		Customer reference of instruction referenced in status message
M	16S	End of Block			16c	LINK	
A2 - Status							
M	16R	Start of Block			16c	STAT	
M	25D	Cancellation Processing Status	CPRC		4!c//4!c		A detailed description of the status and reason codes used can be found under 6 3 1 3
or		Instruction Processing Status	IPRC				
or		Settlement Status	SETT				
A2a - Reason							
M	16R	Start of Block			16c	REAS	
M	24B	Cancellation Reason	CAND		4!c//4!c or 4!c/[8!c]/4!c		A detailed description of the status and reason codes used can be found under 6 3 1 3
or		Pending Cancellation Reason	CANP				
or		Denied Reason	DEND				
or		Pending Reason	PEND				
or		Pending/Failing Reason	PENF				
or		Rejection Reason	REJT				
M	16S	End of Block			16c	REAS	
M	16S	End of Block			16c	STAT	
M	16S	End of Block			16c	GENL	

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
B – Settlement Transaction Details							
M	16R	Start of Block			16c	SETTRAN	
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	NCSD	In case of transaction type CHANGE GC, always filled with OEKOATWW
M	35B	Identification of the Financial Instrument			ISIN 1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	36B	Quantity of Financial Instrument to be Settled	SETT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
M	22F	Settlement Transaction Condition	STCO		4!c/[8!c]/4!c	OEKO/CHGC	<i>Data Source Scheme of OeKB followed by code CHGC to indicate instructions of transaction type CHANGE GC</i>
M	22H	Receive/Deliver Indicator	REDE		4!c/[8!c]/4!c	DELI	<i>The instruction referenced by the status message is a decrease (SWIFT message MT542).</i>
						RECE	<i>The instruction referenced by the status message is an increase (SWIFT message MT540).</i>
M	22H	Payment Indicator	PAYM		4!c/[8!c]/4!c	FREE	<i>The instruction referenced by the status message is free of payment (SWIFT message MT540 or MT542).</i>
M	98A	Trade Date	TRAD		4!c//8!n		Trade date
M	98A	Settlement Date	SETT		4!c//8!n		Settlement date
B1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution as SWIFT BIC In case of transaction type CHANGE GC the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Delivering Agent/Receiving Agent	DEAG/REAG		4!c//4!a2!a2!c[3!c]		Representation of counterparty using SWIFT BIC In case of transaction type CHANGE GC the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETTRAN	

6.3.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field contains the INST code for a response to a settlement instruction or the CAST code for a response to a cancellation instruction.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message sent as instruction or the "Customer Reference" entered via the Online client.

Sequence A2 – Status

:25D: Status

This field contains the status of the settlement or cancellation instruction.

A list of codes used for the transaction type CHANGE GC can be found under 6.3.1.3.

Comment on status PEND and status PENF:

- PEND – "Settlement is pending":
This status is sent as long as the indicated settlement date is equal to the current date.
- PENF – "Settlement is failing":
This status is sent when the indicated settlement date is already in the past.

Sequence A2a – Reason

:24B: Reason

The reason codes defined by SWIFT will be used in DS.A wherever possible.

In individual cases, however, it is not possible to use a reason code defined by SWIFT. For such special cases separate reason codes defined by OeKB are indicated using the OeKB Data Source Scheme.

A list of codes used for the CHANGE GC transaction type can be found under 6.3.1.3.

Sequence B – Settlement Transaction Details

:35B: Identification of the Financial Instrument

To identify the securities, the ISIN code as well as the description of the financial instrument are indicated.

:36B: Quantity of Financial Instrument to be Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The safekeeping account of the customer at OeKB is indicated as 6 digits in the *Safekeeping Account* field.

:98A: Trade Date

The *Trade Date* field is always indicated using Option A.

:98A: Settlement Date

The *Settlement Date* field is always indicated using Option A.

:22F: Settlement Transaction Condition

This indicator identifies instructions of transaction type CHANGE GC.

The designated OeKB-specific code CHGC is indicated using the Data Source Scheme of OeKB.

Sequence B1 – Settlement Parties**:95P: Receiving/Delivering Agent**

Depending on instruction type, the counterparty is identified via the *Receiving Agent* (instruction type DGC) or *Delivering Agent* (instruction type DGC).

The field is always indicated using the following option:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) is always indicated as counterparty.

6.3.1.3 Status and Reason Codes

The following list contains a selection of status and reason codes used for transaction type CHANGE GC.

The sending of SWIFT MT548 messages including status and reason codes written in *italics* can be suppressed. Details are explained in the DS.A User Manual.

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction rejected, as customer reference is not unique	INST	IPRC	REJT	REJT		IIND	Reference Rejection
Instruction rejected due to invalid trade date.	INST	IPRC	REJT	REJT		DTRD	Trade Date Rejection
Instruction rejected due to invalid settlement date.	INST	IPRC	REJT	REJT		DDAT	Settlement Date Rejection
Instruction rejected due to invalid ISIN.	INST	IPRC	REJT	REJT		DSEC	Security Rejection
Instruction rejected, as the securities indicated are not represented by an alterable global certificate							
Instruction rejected, as the securities amount is less than or equal to zero	INST	IPRC	REJT	REJT		DQUA	Quantity Rejection
Instruction rejected, as safekeeping account of the customer contains insufficient securities coverage.							
Instruction rejected, as the securities amount contains more than the places before or places after the decimal comma allowed by DS.A.							
Instruction rejected, as it exceeds the smallest denomination	INST	IPRC	REJT	REJT		MUNO	Multiple Settlement Amount
Instruction rejected, as the safekeeping account indicated does not exist or is not active in DS.A	INST	IPRC	REJT	REJT		SAFE	Safekeeping Account Rejection
Instruction rejected, as the sender of the SWIFT message is not authorised for the indicated safekeeping account							
Instruction rejected due to unknown DEAG or REAG.	INST	IPRC	REJT	REJT		ICAG	Agent Rejection
Instruction rejected due to indicated settlement amount	INST	IPRC	REJT	REJT		DMON	Settlement Amount Rejection

Reason	:23G: Function	:25D: Status		:24B: Reason			SWIFT/OeKB Short Description
	Code	Qual.	Code	Qual.	DSS	Code	
Instruction was cancelled by DS.A, as the maximum retention period for the instruction in the system was exceeded	INST	IPRC	CAND	CAND		CANS	Cancelled by System
Instruction was cancelled by DS.A, as it was not released according to 4-eyes principle							
Instruction was cancelled by DS.A, as the securities indicated are not active in DS.A anymore							
Instruction was cancelled by DS.A, as it was not released by OeKB							
Instruction was cancelled by DS.A, as the safekeeping account of the customer contains insufficient securities coverage.							
Instruction was cancelled by DS.A, as the instruction was rejected by the securities vault of OeKB.							
Instruction was cancelled due to customer order.	CAST	CPRC	CAND	CAND		CANI	Cancelled by Yourselves
Cancellation instruction rejected, as instruction concerned was already cancelled.	CAST	CPRC	DEND	DEND		DCAN	Denied since already cancelled
Cancellation instruction rejected, as instruction concerned is already being processed	CAST	CPRC	DEND	DEND		DPRG	Denied since in progress
Cancellation instruction rejected, as instruction concerned was already settled.	CAST	CPRC	DEND	DEND		DSET	Denied since already settled
Cancellation instruction rejected, as no suitable instruction exists in DS.A.	CAST	CPRC	REJT	REJT		NRGN	Instruction not found

6.3.1.4 Examples

6.3.1.4.1 Rejection of SWIFT MT540 (Instruction Type IGC)

Instruction details:

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA) with customer reference **BA54 15471**.
- The order is rejected as the security in the instruction is an inalterable global certificate.

SWIFT MT548

```

:16R:GENL
:20C::SEME//DS12541235
:23G:INST
:98C::PREP//20060809124100
:16R:LINK
:13A::LINK//540
:20C::RELA//BA54 15471
:16S:LINK
:16R:STAT
:25D::IPRC//REJT
:16R:REAS
:24B::REJT//DSEC
:16S:REAS
:16S:STAT
:16S:GENL
:16R:SETTRAN
:35B:ISIN AT0000671870
CI EUROPE STOCK
:36B::SETT//UNIT/200,
:97A::SAFE//222100
:22F::SETR//TRAD
:22F::STCO/OEKO/CHGC
:22H::REDE//RECE
:22H::PAYM//FREE
:98A::TRAD//20060807
:98A::SETT//20060811
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
:95P::DEAG//OEKOATWW
:16S:SETPRTY
:16S:SETTRAN

```

Date and time of creation by OeKB

Customer reference of instruction

Instruction is rejected.

Rejection reason is the indication of invalid securities.

Indicator for transaction type CHANGE GC

6.4 Settlement Confirmations (MT544/546)

6.4.1 MT544 – Instruction Type IGC

6.4.1.1 SWIFT Message Type Content

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
A - General Information							
M	16R	Start of Block			16c	GENL	
M	20C	Sender's Reference	SEME		4!c//16x		DS A Reference of the message
M	23G	Function of the Message			4!c	NEWM	<i>New confirmation</i>
M	98C	Preparation Date/Time	PREP		4!c//8!n6!n		Time of preparation of the SWIFT message
A1 - Linkages							
M	16R	Start of Block			16c	LINK	
M	13A	Linked Transaction	LINK		4!c//3!c		SWIFT message type of referenced instruction
M	20C	Related Reference	RELA		4!c//16x		Customer reference of referenced instruction
M	16S	End of Block			16c	LINK	
M	16S	End of Block			16c	GENL	
B - Trade Details							
M	16R	Start of Block			16c	TRADEDET	
M	98a	Trade Date/Time	TRAD	A	4!c//8!n		Trade date
				C	4!c//8!n6!n		Trade date and time
M	98C	Effective Settlement Date/Time	ESET		4!c//8!n6!n		Actual settlement date and time
M	98a	Settlement Date/Time	SETT	A	4!c//8!n		Settlement date
				C	4!c//8!n6!n		Settlement date and time
M	35B	Identification of the Financial Instrument			ISIN 1!e12!c		"ISIN" followed by <Blank> and ISIN Code
					4*35x		Description of the financial instrument
M	16S	End of Block			16c	TRADEDET	
C - Financial Instrument/Account							
M	16R	Start of Block			16c	FIAC	
M	36B	Quantity of Financial Instrument Settled	ESTT		4!c//4!c/15d	FAMT	Nominal value
						UNIT	Number of units
M	97A	Safekeeping Account	SAFE		4!c//35x		6-digit safekeeping account number of customer at OeKB
M	94F	Place of Safekeeping	SAFE		4!c//4!c/4!a2!a2!c[3!c]	NCSD	In case of transaction type CHANGE GC, always filled with OEKOATWW
M	16S	End of Block			16c	FIAC	
E - Settlement Details							
M	16R	Start of Block			16c	SETDET	
M	22F	Type of Settlement Transaction	SETR		4!c/[8!c]/4!c	TRAD	<i>Settlement of a Trade</i>
M	22F	Settlement Transaction Condition	STCO		4!c/[8!c]/4!c	OEKO/CHGC	<i>Data Source Scheme of OeKB followed by code CHGC to indicate instructions of transaction type CHANGE GC</i>

M/O	Tag	Field Name	Qualifier	Option	Format	Codes	Content
E1 – Settlement Parties							
M	16R	Start of Block			16c	SETPRTY	
M	95P	Place of Settlement	PSET		4!c//4!a2!a2!c[3!c]		Indication of settling institution as SWIFT BIC In case of transaction type CHANGE GC the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16R	Start of Block			16c	SETPRTY	
M	95P	Delivering Agent	DEAG	P	4!c//4!a2!a2!c[3!c]		Identification of counterparty using SWIFT BIC In case of transaction type CHANGE GC the field is always filled with OEKOATWW
M	16S	End of Block			16c	SETPRTY	
M	16S	End of Block			16c	SETDET	

6.4.1.2 Explanations of SWIFT Fields

The following explanations serve to complete the information already listed in the table.

Sequence A – General Information

:20C: Sender's Reference

This field contains a reference issued by DS.A.

:23G: Function of the Message

The *Function of the Message* field always contains the NEWM code.

Sequence A1 - Linkages

:20C: Related Reference

This field contains the *Sender's Reference* of the SWIFT message MT540 (Receive Free of Payment) sent as instruction or the "Customer Reference" entered via the Online client.

Sequence B – Trade Details

:98a: Trade Date/Time

The content of the *Trade Date/Time* field is indicated as received in the SWIFT message MT540 or as entered via the Online client.

:98C: Effective Settlement Date/Time

In addition to the effective settlement date, this field also indicates the time at which the instruction status was set to "settled" and the instruction was therefore finally settled.

:98a: Settlement Date/Time

The content of the *Settlement Date/Time* field is indicated as received in the SWIFT message MT540/MT542 or as entered via the Online client.

:35B: Identification of the Financial Instrument

The ISIN code is mandatory as identification of the financial instrument.
The description of the financial instrument is optional for DS.A.

Sequence C – Financial Instrument/Account

:36B: Quantity of Financial Instrument Settled

The quantity of financial instrument is indicated as nominal value or number of units.

This amount contains a maximum of 13 places before and 3 places after the decimal comma. However, the entry is restricted by the maximum length of the field (15 digits including the decimal comma).

:97A: Safekeeping Account

The customer's safekeeping account at OeKB must be entered as 6 digits in field *Safekeeping Account*. This entry is mandatory as DS.A allows the use of main and sub-safekeeping accounts.

Sequence E – Settlement Details**:22F: Settlement Transaction Condition**

This indicator identifies instructions of transaction type CHANGE GC.

The designated OeKB-specific code CHGC is indicated using the Data Source Scheme of OeKB.

Sequence E1 – Settlement Parties**:95P: Delivering Agent**

The *Delivering Agent* field identifies the counterparty.

In case of transaction type CHANGE GC the counterparty is always indicated using the following option:

- Option P – SWIFT BIC
The SWIFT BIC of OeKB (OEKOATWW) is always indicated as counterparty.

6.4.1.3 Examples

6.4.1.3.1 SWIFT MT544 (Settlement Confirmation for Instruction Type IGC)

Instruction details (see example [6.2.1.3.1](#))

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type DGC to decrease a global certificate.

SWIFT MT544

```

:16R:GENL
:20C::SEME//DS888552
:23G:NEWM
:98C::PREP//20060816111500
16R:LINK
:13A::LINK//540
:20C::RELA//BA121354
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060816
:98C::ESET//20060816111000
:98A::SETT//20060816
:35B:ISIN AT0000671870
CI EUROPE STOCK
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/10000,
:97A::SAFE//222100
:94F::SAFE//NCSD/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::STCO/OEKO/CHGC
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::DEAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET
  
```

Indicator for transaction type CHANGE GC

Representation of counterparty using BIC, always OEKOATWW

6.4.2 MT546 – Instruction Type DGC

6.4.2.1 SWIFT Message Type Content

The content of the SWIFT message is, except for the Sequence Settlement Parties, completely identical with that of SWIFT MT544 – Instruction Type IGC.

In the Sequence Settlement Parties, the Receiving Agent (REAG) must be entered instead of the Delivering Agent (DEAG).

6.4.2.2 Examples

6.4.2.2.1 SWIFT MT546 (Settlement Confirmation for Instruction Type DGC)

Instruction details (see example [6.2.1.5.1](#))

- The instruction is submitted by the OeKB customer with safekeeping account number 222100 (BA).
- This is an instruction of type DGC to decrease a global certificate.

SWIFT MT546

```

:16R:GENL
:20C::SEME//DS1254758
:23G:NEWM
:98C::PREP//20060816092540
16R:LINK
:13A::LINK//542
:20C::RELA//BA885511
:16S:LINK
:16S:GENL
:16R:TRADDET
:98A::TRAD//20060816
:98C::ESET//20060816092400
:98A::SETT//20060816
:35B:ISIN AT0000671870
CI EUROPE STOCK
:16S:TRADDET
:16R:FIAC
:36B::ESTT//UNIT/50000,
:97A::SAFE//222100
:94F::SAFE//NCSD/OEKOATWW
:16S:FIAC
:16R:SETDET
:22F::SETR//TRAD
::22F::STCO/OEKO/CHGC
:16R:SETPRTY
:95P::PSET//OEKOATWW
:16S:SETPRTY
:16R:SETPRTY
::95P::REAG//OEKOATWW
:16S:SETPRTY
:16S:SETDET

```

Indicator for transaction type CHANGE GC

Representation of counterparty using BIC, always OEKOATWW